Steward Observatory

Near Infrared Photographic Sky Survey

NEAR INFRARED PHOTOGRAPHIC SKY SURVEY

Contribution Series A No. 3

August 1979

Catalog of Red Stellar Objects

I.

E.R. Craine, R.E. Duerr, V.M. Horner,
C.L. Imhoff, D.E. Routsis, D.L. Swihart
and
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Introduction

We present the results of a preliminary examination of 23 Near Infrared Photographic Sky Survey (NIPSS) program fields. The goal of this examination was to extract from the survey photographs red stellar objects for which V-I was greater than a value of about $2^{m}.5$. Follow-up study of these objects is an aid in evaluating applications of survey data. In addition to generating a list of objects for further study, our intent was to use this exercise as a means of establishing a straightforward and efficient system of obtaining certain types of information from the photographs and carrying out a subsequent processing of that information. Because these fields were used largely for experimental purposes, there are somewhat larger deviations from the homogeneity and accuracy we anticipate for tabulated data in subsequently reduced fields. This factor is not of sufficient significance to influence the basic results obtained from the study. It should be borne in mind that any limitations detected in these data almost certainly represent, in the broad sense, lower limits on what is attainable from the raw data. This paper is the first installment in a series intended to constitute a Catalog of Red Stellar Objects (this installment hereafter referred to as RS01). We note that background information on the survey project has been published by Craine (1978, 1979), the laboratory techniques employed (Craine and McLaughlin 1979), and the data reduction techniques (Craine and Turnshek 1979). A comprehensive index of NIPSS fields is by Rossano and Craine (1979).

The Catalog

RS01 contains 1183 objects extracted from the 23 fields listed in Table 1. Figure 1 indicates the distribution of these fields in galactic coordinates, showing the wide range in b^{II} represented. The technique used to compile the data has been detailed by Craine and Turnshek (1979). We note that in some instances only portions of a given field ($4^{o}.5$ diameter) have been examined, e.g. in field 1548, located in Vulpecula at $b^{II}\sim 0^{o}$, we have made a complete extraction of red stars in an area only about $0^{o}.5$ in diameter, with some less complete spill-over into adjacent areas. For some fields (e.g., 1651) the overlap areas on west adjacent fields have not been reduced. We note also that for field 277 only the very most red objects in the field have been cataloged, resulting in only two stars marginally short of color class 1. This field is heavily obscured and contains a proportionally large number of more red color class objects.

Color classes (see below) are not yet well calibrated and result from magnitude estimates derived photographically using whatever V and I magnitude calibrators could be found for those fields. As cataloged data become more numerous the color classes will be more precisely defined by photometric observation.

Tabulated data for each field includes the following:

column 1: NIPSS object name, ex.: 27C1 is the first object cataloged in field 27 of the NIPSS program. Both field and object numbers are right ascension ordered serials (Rossano and Craine 1979).

column 2: right ascension, 1950 epoch.

column 3: declination, 1950 epoch.

column 4: galactic longitude, 1950 epoch.

column 5: galactic latitude, 1950 epoch.

column 6: radial distance from field center in decimal degrees.

column 7: estimated visual magnitude to nearest half magnitude.

column 8: color class: approximately 2 magnitude broad bins in V-I color, estimated to originate at about $2^{m}.5$; i.e. color class 1 objects have $2^{m}.5 \lesssim V\text{-}I \lesssim 4^{m}.5$, color class 2 objects have $4^{m}.5 \lesssim V\text{-}I \lesssim 6^{m}.5$, etc... An asterisk in this column indicates that the object is less red than the cutoff for color class 1.

column 9: objects ordered by redness, i.e., number 1 is the most red object of the set, etc.

Polarimetric and spectroscopic observations have been made of a number of the objects in the catalog and are the subjects of papers now in preparation. The most completely observed fields at the time of publication of this catalog are 277, 456 and 1548.

Horner and Craine (1979) have cross-correlated this catalog with the CalTech IRC survey (Neugebauer and Leighton 1969), the AFGL rocket survey (Price and Walker 1976) and the EIC survey (Sweeney et al. 1978). Data presented in that paper suggest that a fairly complete extraction of red stars (by the color class criteria above) has been effected to a limit of about $16^{m}.5_{V}$. Fainter stars are strongly selected against by the manual techniques employed in the data reduction, a problem best addressed by introduction of a more sophisticated, automated data reduction system.

Further installments of this catalog will be prepared for a limited number of selected areas. Meanwhile, we are exploring automatic data reduction systems, involving digitization of the survey film, which should result in a new series of very complete catalogs of red stellar objects. Researchers interested in observing NIPSS RSO catalog entries are encouraged to contact us or to obtain copies of the NIPSS Newsletters in order to determine which observations have already been made. We are particularly interested in hearing from groups involved in observing any of these objects.

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TABLE 1. Measured Field Centers for RSO1 Entries

field no.	R.A. (1950)	dec (1950)	b^{II}
27	$00^h22^m45^s$	$03^\circ14'55''$	-58°
232	02 54 48	19 48 33	-34
277	03 29 19	31 27 19	-19
456	05 49 08	-00 23 19	-14
702	08 50 23	06 06 16	30
709	08 57 57	22 26 13	37
775	09 51 21	12 54 05	46
798	10 06 18	00 04 12	42
823	10 28 45	09 06 32	52
857	10 52 51	24 46 32	63
961	12 08 02	16 10 34	75
984	12 24 11	16 11 31	76
1108	14 00 51	22 40 40	73
1140	14 23 11	26 09 18	69
1195	15 09 37	19 01 37	56
1203	15 16 42	09 06 45	50
1234	15 39 38	18 11 07	49
1275	16 10 13	-01 15 27	33
1548	19 34 54	22 42 35	00
1651	20 56 43	10 36 15	-21
1793	22 36 56	14 39 43	-36
1839	23 13 27	25 38 39	-31
1870	23 37 13	16 05 06	-42

RSO 1 Catalog and Finding Charts

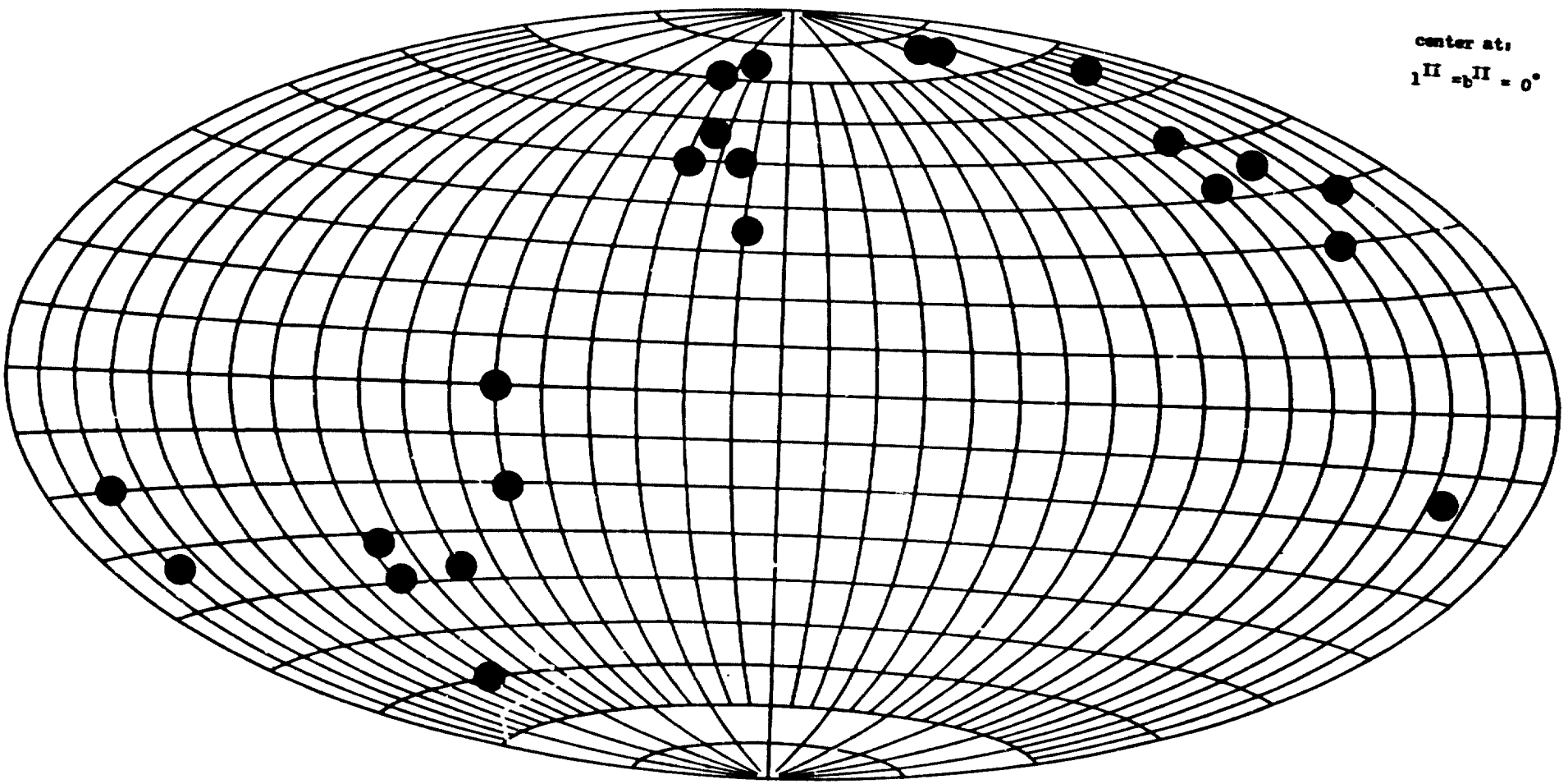
1. Catalog data tabulated by field number as outlined in the accompanying text.

2. Finding charts ordered by field number. Object preface indicated in the upper left box; finding chart orientation and size (on a side) indicated in upper right box.

Figure 1.

AITOFF'S EQUAL AREA PROJECTION OF THE SPHERE

RADIUS OF PROJECTED SPHERE EQUALS ONE DECIMETER



27C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	00 16 31	+04 04.4	107	-57	1.8	17.0	1	005
002	00 17 34	+02 45.4	107	-58	1.4	08.0	*	030
003	00 17 58	+03 13.7	108	-58	1.2	17.5	1	010
004	00 18 20	+02 19.9	107	-59	1.4	16.5	1	015
005	00 19 31	+02 27.5	108	-59	1.1	11.0	1	006
006	00 19 36	+02 03.8	108	-59	1.4	17.5	1	022
007	00 19 42	+03 18.8	108	-58	0.8	12.0	2	001
008	00 20 15	+02 28.0	108	-59	1.0	17.5	1	009
009	00 20 32	+03 47.1	109	-58	0.8	16.5	*	026
010	00 20 57	+03 47.3	109	-58	0.7	15.5	1	024
011	00 21 18	+02 45.5	109	-59	0.6	17.0	1	017
012	00 22 14	+03 14.9	110	-58	0.1	14.5	*	028
013	00 22 20	+02 37.5	109	-59	0.6	17.5	1	021
014	00 22 35	+01 11.1	109	-60	2.1	18.0	2	002
015	00 22 53	+01 05.9	109	-60	2.2	11.0	1	018
016	00 23 18	+05 11.7	111	-56	2.0	17.5	1	007
017	00 23 37	+03 10.4	110	-58	0.2	13.0	*	027
018	00 24 05	+01 16.9	110	-60	2.0	17.0	1	003
019	00 24 07	+02 52.1	110	-59	0.5	14.5	*	031
020	00 24 09	+04 28.4	111	-57	1.3	12.0	*	025
021	00 24 20	+02 39.3	110	-59	0.7	17.5	1	011
022	00 24 59	+02 23.6	111	-59	1.0	18.0	1	016
023	00 25 06	+02 42.9	111	-59	0.8	16.0	1	020
024	00 25 10	+04 19.9	111	-57	1.2	08.0	*	032
025	00 25 42	+03 24.2	111	-58	0.8	17.0	1	012
026	00 25 55	+03 11.8	111	-58	0.8	15.0	1	013
027	00 26 40	+02 57.1	112	-59	1.0	16.5	1	023
028	00 27 54	+02 51.0	112	-59	1.3	17.5	1	014
029	00 27 55	+04 03.8	113	-58	1.5	12.0	*	029
030	00 28 44	+02 04.8	112	-60	1.9	17.0	1	008
031	00 29 05	+01 52.7	112	-60	2.1	14.5	1	019
032	00 29 40	+03 18.8	113	-58	1.7	18.0	1	004

232C	RA	dec	lII	bII	r	V	C	Ord
001	02 48 18	+20 02.1	157	-34	1.5	12.5	1	011
002	02 48 26	+18 19.2	158	-35	2.1	16.5	1	012
003	02 49 18	+19 50.8	157	-34	1.3	10.0	*	042
004	02 50 48	+19 06.7	158	-34	1.2	10.5	1	028
005	02 51 00	+20 16.0	158	-33	1.0	14.0	*	043
006	02 51 24	+20 10.1	158	-33	0.9	15.0	1	030
007	02 51 48	+19 08.3	158	-34	1.0	09.5	*	037
008	02 51 56	+20 17.2	158	-33	0.8	12.5	*	045
009	02 52 13	+21 32.6	157	-32	1.8	11.5	1	034
010	02 52 21	+20 04.2	158	-33	0.6	14.5	1	026
011	02 52 26	+19 01.7	159	-34	1.0	09.5	*	041
012	02 52 33	+19 29.5	158	-34	0.6	14.0	1	023
013	02 52 56	+18 26.5	159	-35	1.4	17.5	1	007
014	02 52 59	+18 07.5	159	-35	1.7	05.5	1	015
015	02 53 10	+19 28.5	159	-34	0.5	18.0	2	002
016	02 53 18	+19 51.4	158	-33	0.4	15.0	1	020
017	02 53 18	+19 21.5	159	-34	0.6	17.0	2	003
018	02 54 13	+20 01.0	158	-33	0.2	14.0	1	025
019	02 54 29	+21 15.4	158	-32	1.4	12.5	1	035
020	02 54 38	+19 45.5	159	-33	0.1	13.5	1	022
021	02 54 38	+19 13.8	159	-34	0.6	17.0	2	004
022	02 54 49	+19 18.9	159	-34	0.5	16.5	1	009
023	02 55 03	+19 31.2	159	-34	0.3	17.5	2	005
024	02 55 06	+19 20.3	159	-34	0.5	14.5	1	014
025	02 55 09	+19 51.6	159	-33	0.1	14.5	1	018
026	02 55 14	+20 13.7	159	-33	0.4	10.5	1	033
027	02 55 27	+19 47.5	159	-33	0.2	11.5	1	021
028	02 55 58	+20 23.6	159	-33	0.6	08.0	1	027
029	02 56 13	+19 31.5	159	-33	0.4	09.5	*	040
030	02 57 41	+20 50.6	159	-32	1.2	12.0	1	024
031	02 57 41	+20 54.0	159	-32	1.3	09.5	*	047
032	02 57 46	+20 50.6	159	-32	1.2	09.0	*	044
033	02 57 57	+18 57.7	160	-34	1.1	15.5	1	029
034	02 58 06	+20 29.8	159	-32	1.0	11.0	1	032
035	02 58 43	+21 36.6	158	-31	2.0	12.5	2	001
036	02 58 46	+19 53.8	160	-33	0.9	16.5	1	019
037	02 59 15	+20 15.9	159	-32	1.1	17.5	1	008
038	02 59 19	+19 19.2	160	-33	1.2	14.5	1	017
039	02 59 59	+19 15.0	160	-33	1.3	16.5	1	013
040	03 00 12	+20 58.8	159	-32	1.7	07.5	*	038
041	03 00 19	+20 08.3	160	-32	1.3	07.5	*	046
042	03 02 05	+21 16.1	159	-31	2.2	17.0	1	010
043	03 02 18	+18 53.3	161	-33	2.0	17.5	2	006
044	03 02 25	+19 34.1	161	-32	1.8	10.0	*	039
045	03 02 34	+19 20.1	161	-33	1.9	11.5	1	016
046	03 02 50	+19 46.0	161	-32	1.9	10.0	*	036
047	03 03 27	+19 21.5	161	-33	2.1	12.0	1	031

277C	RA	dec	l[II]	b[II]	r	V	C	Ord
001	03 19 25	+31 05.0	157	-21	2.2	14.5	2	016
002	03 19 25	+32 03.8	156	-20	2.2	07.5	1	035
003	03 19 47	+31 42.0	156	-20	2.0	12.0	2	014
004	03 21 24	+30 32.6	157	-21	1.9	15.0	1	020
005	03 24 36	+32 05.6	157	-19	1.2	09.0	1	034
006	03 24 43	+31 09.5	158	-20	1.0	14.5	1	024
007	03 25 01	+31 00.4	158	-20	1.0	10.5	2	017
008	03 25 02	+33 18.5	156	-18	2.1	12.5	2	009
009	03 25 46	+31 12.5	158	-20	0.8	17.5	1	021
010	03 25 57	+31 11.5	158	-20	0.8	17.0	1	023
011	03 26 03	+31 12.7	158	-20	0.7	17.0	1	026
012	03 26 04	+31 11.7	158	-20	0.7	14.5	1	022
013	03 26 11	+31 12.5	158	-20	0.7	14.5	1	029
014	03 26 12	+31 13.2	158	-20	0.7	15.5	1	031
015	03 26 13	+31 14.7	158	-20	0.7	09.0	*	037
016	03 26 16	+31 13.9	158	-20	0.7	16.5	1	027
017	03 28 07	+31 28.1	158	-19	0.3	14.0	1	019
018	03 28 48	+31 16.8	158	-20	0.2	13.0	2	007
019	03 28 60	+30 58.4	158	-20	0.5	11.0	1	033
020	03 29 34	+29 46.7	159	-21	1.7	16.5	3	001
021	03 29 43	+33 12.4	157	-18	1.8	15.0	2	013
022	03 30 34	+32 05.3	158	-19	0.7	13.0	1	025
023	03 31 16	+32 56.1	158	-18	1.5	10.0	1	030
024	03 32 04	+30 23.5	159	-20	1.2	15.0	3	006
025	03 32 15	+31 09.6	159	-19	0.7	13.5	1	028
026	03 32 24	+30 20.3	160	-20	1.3	11.0	1	01*
027	03 33 02	+31 08.6	159	-19	0.9	14.5	2	015
028	03 33 54	+31 40.4	159	-19	1.0	12.0	2	012
029	03 34 09	+31 42.5	159	-19	1.1	13.0	1	032
030	03 34 19	+31 29.9	159	-19	1.1	13.0	*	036
031	03 35 12	+31 53.4	159	-18	1.3	15.0	3	004
032	03 35 41	+31 17.7	159	-19	1.4	16.5	2	008
033	03 35 43	+31 20.4	159	-19	1.4	17.0	2	011
034	03 35 54	+32 43.1	159	-17	1.9	16.0	3	002
035	03 36 49	+31 35.3	159	-18	1.6	17.5	3	005
036	03 37 21	+30 23.3	160	-19	2.0	16.5	3	003
037	03 39 01	+31 58.8	160	-18	2.1	14.5	2	010

456C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	05 41 27	-01 10.1	206	-15	2.1	17.5	1	064
002	05 41 36	-00 34.0	205	-15	1.9	14.5	1	078
003	05 41 36	-01 17.2	206	-15	2.1	18.5	1	028
004	05 41 40	-01 00.1	205	-15	2.0	16.0	1	066
005	05 41 41	-00 27.6	205	-15	1.9	17.5	1	050
006	05 41 52	-00 08.4	205	-14	1.8	16.5	1	036
007	05 42 09	-00 07.6	205	-14	1.8	15.0	1	015
008	05 42 16	-00 40.7	205	-15	1.7	13.5	*	204
009	05 42 16	-00 36.9	205	-15	1.7	18.5	1	039
010	05 42 17	-00 29.3	205	-14	1.7	16.5	1	086
011	05 42 23	+00 09.3	205	-14	1.7	13.5	*	163
012	05 42 25	-00 30.2	205	-14	1.7	16.5	1	055
013	05 42 30	-01 24.1	206	-15	1.9	18.0	1	024
014	05 42 33	-01 19.5	206	-15	1.9	17.5	1	035
015	05 42 56	-00 34.4	205	-14	1.6	15.0	2	003
016	05 42 57	+01 11.5	204	-14	2.2	15.5	1	108
017	05 43 09	-01 34.6	206	-15	1.9	18.5	2	009
018	05 43 14	-01 14.7	206	-15	1.7	16.5	1	100
019	05 43 14	-00 13.6	205	-14	1.5	17.5	2	001
020	05 43 22	+00 00.4	205	-14	1.5	16.5	1	092
021	05 43 24	+00 28.5	204	-14	1.7	17.0	1	062
022	05 43 24	-00 26.1	205	-14	1.4	16.0	1	056
023	05 43 25	+00 02.2	205	-14	1.5	18.5	1	033
024	05 43 28	+00 10.3	205	-14	1.5	16.5	1	133
025	05 43 33	-00 12.9	205	-14	1.4	15.0	*	198
026	05 43 34	+00 12.6	205	-14	1.5	17.0	1	094
027	05 43 34	-01 20.0	206	-15	1.7	17.5	1	046
028	05 43 39	-01 45.5	206	-15	1.9	14.5	1	010
029	05 43 44	-00 06.6	205	-14	1.4	16.5	1	139
030	05 43 46	-00 36.2	205	-14	1.4	16.5	1	040
031	05 43 50	+00 54.8	204	-13	1.9	12.5	*	181
032	05 43 52	-01 40.5	206	-15	1.8	16.5	1	044
033	05 43 55	-01 02.0	206	-14	1.5	17.5	1	016
034	05 43 55	-00 28.5	205	-14	1.3	14.0	*	172
035	05 44 04	-00 15.9	205	-14	1.3	14.5	1	109
036	05 44 05	-00 28.9	205	-14	1.3	17.0	1	022
037	05 44 05	+00 30.8	204	-14	1.6	15.0	1	017
038	05 44 08	-02 07.0	207	-15	2.1	15.5	1	032
039	05 44 08	-01 54.7	207	-15	2.0	14.5	1	103
040	05 44 09	-01 21.7	206	-14	1.6	15.0	*	156
041	05 44 09	+00 17.2	205	-14	1.4	17.0	*	159
042	05 44 15	+00 03.8	205	-14	1.3	13.0	*	298
043	05 44 15	-00 04.6	205	-14	1.3	17.0	1	090
044	05 44 23	+00 04.8	205	-14	1.3	17.0	1	065
045	05 44 23	-01 37.3	206	-15	1.7	17.0	1	110
046	05 44 24	-01 08.9	206	-14	1.4	17.5	1	114
047	05 44 24	-01 09.4	206	-14	1.4	17.0	1	054
048	05 44 24	-00 50.9	206	-14	1.3	17.5	1	052
049	05 44 26	-00 05.3	205	-14	1.2	16.5	*	165
050	05 44 27	-01 15.9	206	-14	1.5	16.5	1	101

456C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
051	05 44 28	-01 12.5	206	-14	1.4	14.5	1	014
052	05 44 31	-00 17.7	205	-14	1.2	17.0	1	102
053	05 44 34	-00 00.7	205	-14	1.2	17.0	1	068
054	05 44 35	-00 36.4	205	-14	1.2	17.0	*	155
055	05 44 35	-00 38.1	205	-14	1.2	19.0	1	018
056	05 44 41	-01 03.2	206	-14	1.3	15.0	2	002
057	05 44 41	-00 37.1	205	-14	1.1	17.5	1	136
058	05 44 41	-00 35.5	205	-14	1.1	17.0	*	175
059	05 44 46	-00 22.3	205	-14	1.1	17.0	*	162
060	05 44 46	-01 24.2	206	-14	1.5	17.5	1	061
061	05 44 47	-00 02.9	205	-14	1.1	16.5	*	223
062	05 44 55	-00 19.0	205	-14	1.1	16.0	1	105
063	05 44 59	-01 21.9	206	-14	1.4	16.0	1	059
064	05 44 60	-00 03.2	205	-14	1.1	17.5	1	074
065	05 45 01	+00 38.5	204	-13	1.5	17.5	1	083
066	05 45 02	-00 42.0	206	-14	1.1	17.0	1	051
067	05 45 03	-00 41.1	206	-14	1.1	17.0	1	119
068	05 45 07	-00 26.1	205	-14	1.0	16.0	*	228
069	05 45 14	+01 09.4	204	-13	1.8	14.5	*	167
070	05 45 19	-01 05.3	206	-14	1.2	16.5	1	065
071	05 45 22	-01 19.3	206	-14	1.3	17.5	1	093
072	05 45 24	-00 26.7	205	-14	0.9	13.0	*	243
073	05 45 27	-01 25.1	206	-14	1.4	16.5	1	071
074	05 45 33	+00 11.4	205	-13	1.1	14.5	*	232
075	05 45 40	-01 23.6	206	-14	1.3	16.0	1	129
076	05 45 42	+00 35.7	205	-13	1.3	18.0	1	088
077	05 45 44	-01 10.4	206	-14	1.2	17.5	1	020
078	05 45 45	-01 14.9	206	-14	1.2	16.5	1	048
079	05 45 48	+00 44.7	204	-13	1.4	13.5	*	282
080	05 45 49	-00 50.5	206	-14	0.9	16.5	1	069
081	05 45 59	-00 50.0	206	-14	0.9	15.5	*	168
082	05 46 02	-01 15.0	206	-14	1.2	16.0	*	179
083	05 46 07	-01 16.4	206	-14	1.2	16.5	*	207
084	05 46 07	+00 54.6	204	-13	1.5	15.0	1	057
085	05 46 10	-02 00.8	207	-14	1.8	14.0	1	027
086	05 46 11	-01 32.1	207	-14	1.4	16.0	*	287
087	05 46 12	-00 54.0	206	-14	0.9	16.0	*	188
088	05 46 12	-01 17.8	206	-14	1.2	17.0	1	134
089	05 46 13	-00 51.9	206	-14	0.9	16.5	1	075
090	05 46 14	-00 12.6	205	-13	0.7	13.5	*	244
091	05 46 16	-00 40.8	206	-14	0.8	16.5	*	192
092	05 46 16	-01 10.2	206	-14	1.1	17.0	1	125
093	05 46 17	-00 49.5	206	-14	0.8	17.0	1	098
094	05 46 18	-00 40.4	206	-14	0.8	16.5	*	206
095	05 46 18	-01 09.9	206	-14	1.1	17.0	1	099
096	05 46 19	-00 40.5	206	-14	0.8	17.0	1	124
097	05 46 20	-01 19.7	206	-14	1.2	15.0	1	082
098	05 46 22	+00 28.4	205	-13	1.1	16.0	1	049
099	05 46 23	+00 35.7	205	-13	1.2	16.5	*	187
100	05 46 25	+00 14.3	205	-13	0.9	17.0	1	113

456C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
101	05 46 25	+00 12.7	205	-13	0.9	15.5	1	121
102	05 46 28	-00 40.4	206	-14	0.7	17.0	*	157
103	05 46 32	-01 26.1	206	-14	1.2	14.0	1	112
104	05 46 34	-00 40.9	206	-14	0.7	15.0	1	147
105	05 46 35	+00 03.7	205	-13	0.8	16.5	1	116
106	05 46 36	-00 30.5	206	-14	0.6	14.0	*	173
107	05 46 37	+00 04.6	205	-13	0.8	14.5	*	199
108	05 46 37	+00 03.6	205	-13	0.8	16.0	*	174
109	05 46 39	-01 12.3	206	-14	1.0	16.5	1	150
110	05 46 41	+00 06.3	205	-13	0.8	16.0	*	171
111	05 46 42	-01 31.0	207	-14	1.3	15.5	1	053
112	05 46 43	-00 36.6	206	-14	0.6	14.5	*	258
113	05 46 43	-01 17.1	206	-14	1.1	16.5	1	140
114	05 46 45	-01 21.4	206	-14	1.1	16.0	*	210
115	05 46 47	-00 43.0	206	-14	0.7	16.5	1	146
116	05 46 48	-00 25.0	206	-13	0.6	11.5	*	164
117	05 46 50	+00 37.9	205	-13	1.2	14.5	*	241
118	05 46 51	+00 18.5	205	-13	0.9	15.5	*	202
119	05 46 53	-00 39.2	206	-14	0.6	15.5	*	213
120	05 46 53	-00 10.7	205	-13	0.6	15.0	1	038
121	05 46 53	-00 24.8	206	-13	0.6	14.0	*	279
122	05 47 02	-00 53.5	206	-14	0.7	16.0	1	143
123	05 47 06	-00 20.9	206	-13	0.5	12.0	*	269
124	05 47 10	-01 01.9	206	-14	0.8	15.0	*	208
125	05 47 12	+00 30.3	205	-13	1.0	17.0	1	077
126	05 47 13	+01 26.1	204	-12	1.9	15.0	1	141
127	05 47 14	+00 15.8	205	-13	0.8	13.0	*	270
128	05 47 15	-00 20.6	206	-13	0.5	13.0	*	200
129	05 47 17	+00 44.7	205	-13	1.2	13.0	*	289
130	05 47 19	+00 10.6	205	-13	0.7	12.0	*	291
131	05 47 28	-00 32.8	206	-13	0.4	13.5	*	238
132	05 47 28	+00 07.7	205	-13	0.7	16.5	*	152
133	05 47 31	-00 13.3	205	-13	0.4	15.5	*	222
134	05 47 32	-00 34.4	206	-13	0.4	14.5	*	276
135	05 47 33	-00 40.8	206	-13	0.5	14.0	*	275
136	05 47 34	-00 34.7	206	-13	0.4	14.0	*	253
137	05 47 39	-01 06.5	206	-14	0.8	16.0	1	142
138	05 47 42	-00 27.0	206	-13	0.4	13.0	*	265
139	05 47 45	-00 31.3	206	-13	0.4	16.0	*	194
140	05 47 45	-00 11.4	205	-13	0.4	14.5	1	080
141	05 47 50	-00 32.4	206	-13	0.4	15.0	*	195
142	05 47 52	-01 46.8	207	-14	1.4	15.0	1	138
143	05 47 57	-02 14.7	207	-14	1.9	16.0	1	096
144	05 48 02	-00 35.7	206	-13	0.3	15.5	*	153
145	05 48 03	-01 20.8	207	-14	1.0	14.0	*	251
146	05 48 05	-00 30.1	206	-13	0.3	11.5	*	209
147	05 48 08	-02 04.1	207	-14	1.7	15.5	1	025
148	05 48 12	-00 39.2	206	-13	0.4	14.0	*	248
149	05 48 16	-00 57.5	206	-13	0.6	13.5	*	261
150	05 48 17	-02 15.9	207	-14	1.0	12.5	*	197

456C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
151	05 48 17	-02 09.8	207	-14	1.8	13.0	*	268
152	05 48 18	-00 14.0	206	-13	0.3	12.5	*	262
153	05 48 19	+01 42.1	204	-12	2.1	15.0	1	019
154	05 48 21	+00 17.5	205	-13	0.7	12.5	2	007
155	05 48 21	-02 15.9	207	-14	1.9	15.0	2	005
156	05 48 25	+00 08.8	205	-13	0.6	13.5	1	011
157	05 48 33	-00 34.4	206	-13	0.2	14.5	*	234
158	05 48 37	-01 58.0	207	-14	1.6	15.5	1	045
159	05 48 56	+00 03.8	205	-13	0.5	14.0	*	240
160	05 48 58	-00 31.9	206	-13	0.1	15.5	1	118
161	05 49 09	-01 16.8	207	-13	0.9	14.0	*	237
162	05 49 11	-00 22.1	206	-13	0.0	14.0	*	235
163	05 49 11	-01 11.3	207	-13	0.8	15.0	*	249
164	05 49 15	-00 45.9	206	-13	0.4	14.5	*	205
165	05 49 17	-01 22.4	207	-13	1.0	16.0	*	166
166	05 49 18	-00 42.1	206	-13	0.3	12.5	*	267
167	05 49 20	-01 10.5	207	-13	0.8	15.0	1	126
168	05 49 21	-00 11.8	206	-13	0.2	13.0	*	263
169	05 49 24	-01 17.3	207	-13	0.9	14.0	*	191
170	05 49 25	+00 31.6	205	-12	0.9	10.5	1	115
171	05 49 26	-02 18.5	208	-14	1.9	13.5	*	257
172	05 49 28	+00 45.2	205	-12	1.1	10.0	*	200
173	05 49 35	-00 45.5	206	-13	0.4	14.0	*	250
174	05 49 39	-00 28.4	206	-13	0.2	15.0	*	218
175	05 49 43	+00 27.8	205	-12	0.9	13.0	*	273
176	05 49 45	-00 09.6	206	-13	0.3	16.0	1	064
177	05 49 50	+00 31.5	205	-12	0.9	15.0	*	221
178	05 49 53	+00 39.7	205	-12	1.1	15.5	1	013
179	05 49 53	+00 26.4	205	-12	0.9	14.5	1	148
180	05 50 02	-00 38.8	206	-13	0.3	13.5	*	242
181	05 50 02	-01 19.7	207	-13	1.0	12.0	*	266
182	05 50 04	+01 04.5	205	-12	1.5	14.0	*	266
183	05 50 07	+00 41.0	205	-12	1.1	11.5	*	193
184	05 50 09	-01 38.7	207	-13	1.3	15.0	2	008
185	05 50 10	+01 13.0	205	-12	1.6	10.5	1	111
186	05 50 12	+01 40.0	204	-12	2.1	14.5	*	182
187	05 50 18	+00 20.9	205	-12	0.8	15.5	1	012
188	05 50 19	-00 12.8	206	-13	0.3	13.5	*	196
189	05 50 21	+00 59.3	205	-12	1.4	16.0	*	151
190	05 50 23	-00 45.2	206	-13	0.5	15.5	1	095
191	05 50 31	-01 56.2	207	-13	1.6	14.0	1	079
192	05 50 38	-00 34.6	206	-13	0.4	14.0	*	255
193	05 50 40	-00 35.9	206	-13	0.4	13.5	*	236
194	05 50 46	+01 30.1	204	-12	1.9	15.5	1	058
195	05 50 47	-00 46.5	206	-13	0.6	13.5	*	189
196	05 50 56	-00 28.8	206	-13	0.5	15.0	*	160
197	05 50 57	-01 17.7	207	-13	1.0	08.5	*	288
198	05 50 57	+00 26.8	205	-12	1.0	10.0	*	283
199	05 51 07	+00 05.7	206	-12	0.7	15.0	1	041
200	05 51 15	-00 11.9	206	-12	0.6	14.5	*	185

456C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
201	05 51 23	-00 19.2	206	-12	0.6	12.5	*	178
202	05 51 32	-00 26.3	206	-12	0.6	14.5	1	087
203	05 51 32	+01 45.4	204	-11	2.2	17.5	2	006
204	05 51 34	-02 27.0	208	-13	2.1	13.0	1	149
205	05 51 36	+00 18.4	205	-12	0.9	16.0	1	117
206	05 51 38	+00 17.4	206	-12	0.9	12.0	*	212
207	05 51 40	-00 29.7	206	-12	0.6	13.0	1	132
208	05 51 44	+00 16.0	206	-12	0.9	13.5	*	247
209	05 51 47	+00 19.3	206	-12	1.0	12.5	*	224
210	05 51 50	-01 05.3	207	-13	1.0	07.5	*	161
211	05 51 53	+00 13.8	206	-12	0.9	12.5	*	231
212	05 51 53	+00 26.0	205	-12	1.1	15.0	*	219
213	05 51 56	+00 13.1	206	-12	0.9	13.5	*	256
214	05 51 57	-01 30.9	207	-13	1.3	14.5	*	274
215	05 51 59	+00 09.4	206	-12	0.9	13.5	*	252
216	05 52 04	-01 35.3	207	-13	1.4	15.0	*	190
217	05 52 06	+00 55.9	205	-12	1.5	13.0	1	043
218	05 52 06	-00 19.1	206	-12	0.7	14.5	1	076
219	05 52 17	+00 15.1	206	-12	1.0	14.5	*	226
220	05 52 19	+01 41.9	204	-11	2.2	16.0	1	063
221	05 52 20	-01 48.4	207	-13	1.6	14.5	1	120
222	05 52 20	-01 06.9	207	-13	1.1	13.0	*	169
223	05 52 21	-00 11.5	206	-12	0.8	12.0	1	107
224	05 52 21	-01 47.0	207	-13	1.6	14.0	*	217
225	05 52 23	-00 10.8	206	-12	0.8	12.0	1	123
226	05 52 24	+00 58.2	205	-12	1.6	15.0	*	245
227	05 52 31	-02 09.5	208	-13	2.0	14.0	1	122
228	05 52 34	+01 08.1	205	-11	1.7	14.0	*	284
229	05 52 34	+00 20.4	206	-12	1.1	15.5	*	214
230	05 52 35	+01 32.9	204	-11	2.1	15.5	1	137
231	05 52 37	+00 19.5	206	-12	1.1	15.5	*	272
232	05 52 38	-00 20.1	206	-12	0.9	14.0	1	021
233	05 52 45	+00 28.5	205	-12	1.2	12.0	*	227
234	05 52 46	-01 33.2	207	-13	1.5	14.5	1	026
235	05 52 50	+00 20.0	206	-12	1.2	12.5	*	271
236	05 52 55	+00 05.2	206	-12	1.1	15.5	*	201
237	05 52 55	-01 34.6	207	-13	1.5	13.0	1	131
238	05 52 55	+00 50.9	205	-12	1.6	13.0	*	220
239	05 52 57	-01 03.7	207	-12	1.2	14.5	1	097
240	05 53 05	-01 56.2	208	-13	1.8	14.5	1	034
241	05 53 13	+00 06.5	206	-12	1.1	13.5	*	277
242	05 53 16	-00 09.3	206	-12	1.1	13.5	1	081
243	05 53 18	+01 00.4	205	-11	1.7	14.5	*	259
244	05 53 19	+00 28.2	206	-12	1.4	13.5	*	239
245	05 53 23	+00 22.6	206	-12	1.3	14.5	1	042
246	05 53 23	-01 39.9	207	-13	1.7	11.0	*	158
247	05 53 28	+00 00.3	206	-12	1.2	15.0	2	004
248	05 53 29	-00 04.4	206	-12	1.1	13.0	*	246
249	05 53 29	-00 55.0	207	-12	1.2	12.0	*	260
250	05 53 31	-00 10.5	206	-12	1.1	13.0	*	294

456C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
251	05 53 35	-00 42.9	207	-12	1.2	15.5	*	216
252	05 53 36	-01 39.2	208	-13	1.7	11.0	1	073
253	05 53 45	+00 28.3	206	-11	1.4	15.5	1	127
254	05 53 45	-01 57.5	208	-13	1.9	14.0	*	183
255	05 53 58	-02 05.4	208	-13	2.1	14.0	*	154
256	05 53 58	+00 32.0	206	-11	1.5	15.5	1	135
257	05 54 01	-00 12.1	206	-12	1.2	14.0	*	229
258	05 54 09	+00 34.7	206	-11	1.6	15.0	*	203
259	05 54 19	+00 08.6	206	-12	1.4	15.0	*	254
260	05 54 21	+01 20.1	205	-11	2.2	16.5	1	060
261	05 54 25	+00 17.4	206	-11	1.5	15.0	*	225
262	05 54 28	-00 13.7	206	-12	1.3	14.0	1	072
263	05 54 34	-00 58.1	207	-12	1.5	13.0	1	128
264	05 54 36	+00 11.0	206	-11	1.5	17.0	1	047
265	05 54 41	+00 28.0	206	-11	1.6	16.5	1	130
266	05 54 43	-01 55.7	208	-12	2.1	13.0	1	029
267	05 54 43	+01 21.1	205	-11	2.2	14.0	*	230
268	05 54 45	+00 24.5	206	-11	1.6	13.0	*	285
269	05 54 46	+00 14.0	206	-11	1.5	14.0	*	278
270	05 54 47	-00 01.3	206	-12	1.5	16.0	1	091
271	05 54 52	+00 43.4	206	-11	1.8	12.0	*	264
272	05 54 57	+00 04.5	206	-11	1.5	14.5	1	145
273	05 54 59	+00 21.1	206	-11	1.6	11.5	*	292
274	05 55 01	+00 27.6	206	-11	1.7	15.5	*	176
275	05 55 06	+01 15.1	205	-11	2.2	14.0	1	089
276	05 55 08	-00 45.9	207	-12	1.5	10.5	*	293
277	05 55 25	-00 07.5	206	-11	1.6	11.5	*	295
278	05 55 30	-00 42.5	207	-12	1.6	14.0	*	177
279	05 55 33	+01 06.7	205	-11	2.2	16.0	1	067
280	05 55 38	+00 00.5	206	-11	1.7	13.5	1	104
281	05 55 56	+00 55.2	205	-11	2.1	12.5	1	031
282	05 56 03	+00 53.0	206	-11	2.1	14.0	*	233
283	05 56 04	+00 04.2	206	-11	1.8	12.0	*	280
284	05 56 12	-01 40.0	208	-12	2.2	15.0	1	023
285	05 56 15	-00 52.4	207	-12	1.8	14.5	*	170
286	05 56 18	-01 17.6	208	-12	2.0	14.0	*	189
287	05 56 25	-01 06.9	207	-12	2.0	08.5	1	106
288	05 56 36	+00 41.0	206	-11	2.2	15.0	*	211
289	05 56 39	+00 15.8	206	-11	2.0	14.0	*	196
290	05 56 48	-00 23.6	207	-11	1.9	13.0	1	144
291	05 56 49	+00 31.3	206	-11	2.1	10.5	*	281
292	05 56 52	+00 25.0	206	-11	2.1	14.0	1	030
293	05 56 55	+00 46.7	206	-11	2.3	14.0	1	070
294	05 57 13	-00 59.7	207	-11	2.1	12.5	*	184
295	05 57 48	-00 19.7	207	-11	2.2	14.5	1	037
296	05 57 59	-00 45.2	207	-11	2.2	15.0	*	215

702C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	08 42 24	+06 21.7	220	+28	2.0	19.0	1	002
002	08 42 44	+06 28.8	220	+28	1.9	16.5	2	001
003	08 46 10	+05 34.4	222	+28	1.2	16.5	1	009
004	08 46 18	+05 31.0	222	+28	1.2	17.0	1	011
005	08 47 41	+07 48.5	219	+29	1.8	12.5	*	015
006	08 48 15	+08 14.4	219	+30	2.2	17.5	1	014
007	08 48 44	+05 31.6	222	+29	0.7	14.5	1	012
008	08 49 49	+05 01.9	223	+29	1.1	17.0	1	008
009	08 49 50	+06 26.3	221	+29	0.4	11.5	1	010
010	08 50 07	+04 02.4	224	+28	2.1	09.5	1	013
011	08 50 46	+04 05.9	224	+28	2.0	08.5	*	020
012	08 51 18	+08 09.5	220	+30	2.1	18.0	1	003
013	08 51 38	+05 35.3	222	+29	0.6	09.5	*	017
014	08 51 52	+05 39.2	222	+29	0.6	07.0	*	021
015	08 51 60	+06 28.7	221	+30	0.5	11.0	1	004
016	08 52 59	+06 20.6	222	+30	0.7	08.5	*	018
017	08 53 52	+05 19.1	223	+30	1.2	15.5	1	006
018	08 54 51	+07 08.2	221	+31	1.5	16.5	1	005
019	08 55 25	+04 15.6	224	+29	2.2	11.0	*	016
020	08 57 18	+06 21.8	222	+31	1.7	15.0	1	007
021	08 57 57	+05 33.3	223	+31	2.0	09.5	*	019

709C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	08 49 50	+22 42.4	203	+36	1.9	14.5	1	011
002	08 51 32	+23 46.0	202	+36	2.0	18.0	1	009
003	08 52 58	+22 08.2	204	+36	1.2	16.5	1	005
004	08 52 58	+21 48.5	205	+36	1.3	16.5	1	022
005	08 52 59	+22 19.0	204	+36	1.2	16.5	1	042
006	08 54 10	+22 59.1	203	+37	1.0	16.5	1	037
007	08 54 11	+21 20.6	205	+36	1.4	17.0	1	018
008	08 54 17	+21 00.5	206	+36	1.7	16.5	1	014
009	08 54 18	+22 31.0	204	+37	0.8	16.5	1	030
010	08 56 05	+21 23.9	205	+37	1.1	16.0	*	050
011	08 56 05	+22 41.4	204	+37	0.5	15.5	1	026
012	08 56 19	+23 15.5	203	+37	0.9	16.0	1	024
013	08 56 54	+21 22.2	206	+37	1.1	16.0	1	047
014	08 56 59	+23 11.3	203	+37	0.8	16.5	1	025
015	08 57 25	+21 21.0	206	+37	1.1	17.0	1	027
016	08 57 32	+22 02.0	205	+37	0.4	16.0	2	001
017	08 57 46	+21 21.3	206	+37	1.1	16.5	1	036
018	08 57 47	+21 11.2	206	+37	1.3	15.5	1	010
019	08 58 02	+21 47.6	205	+37	0.6	16.0	1	017
020	08 59 14	+23 13.0	204	+38	0.8	16.0	1	040
021	08 59 34	+22 07.0	205	+38	0.5	15.5	1	032
022	08 59 43	+20 42.4	207	+37	1.8	17.0	1	008
023	08 59 43	+21 46.3	205	+38	0.8	16.0	1	043
024	09 00 17	+20 35.6	207	+37	1.9	17.0	1	007
025	09 00 20	+23 40.3	203	+38	1.3	16.0	*	051
026	09 00 23	+21 31.7	206	+38	1.1	15.5	1	041
027	09 00 29	+21 37.0	206	+38	1.0	16.0	*	049
028	09 00 37	+20 53.0	206	+37	1.7	16.0	1	039
029	09 00 53	+23 08.8	204	+38	1.0	16.0	1	020
030	09 00 59	+22 26.5	205	+38	0.7	15.5	1	012
031	09 01 05	+22 56.8	204	+38	0.9	15.5	1	023
032	09 01 10	+21 08.6	206	+38	1.5	10.0	1	029
033	09 01 23	+20 57.1	206	+38	1.7	16.0	1	045
034	09 01 24	+20 57.8	206	+38	1.7	16.5	1	021
035	09 02 06	+22 39.5	204	+38	1.0	10.5	1	002
036	09 02 17	+21 58.2	205	+38	1.1	16.5	1	035
037	09 02 21	+21 41.9	206	+38	1.3	16.0	1	033
038	09 02 44	+21 41.1	206	+38	1.3	15.0	1	034
039	09 03 02	+20 46.9	207	+38	2.0	16.5	1	006
040	09 03 12	+22 19.9	205	+38	1.2	15.5	1	046
041	09 03 46	+22 06.8	205	+39	1.4	16.0	*	052
042	09 04 24	+23 48.7	203	+39	2.0	16.0	1	004
043	09 04 56	+23 03.4	204	+39	1.7	16.0	*	048
044	09 05 05	+22 14.7	205	+39	1.7	15.5	1	044
045	09 05 26	+22 02.5	206	+39	1.8	16.0	1	038
046	09 06 11	+23 15.5	204	+39	2.1	16.5	1	016
047	09 06 15	+23 00.0	204	+39	2.0	15.5	1	003
048	09 06 45	+21 41.1	206	+39	2.2	16.5	1	028
049	09 07 02	+21 47.4	206	+39	2.2	16.5	1	013
050	09 07 03	+21 47.4	206	+39	2.2	16.0	1	015

709C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
051	09 07 10	+21 45.3	206	+39	2.2	16.0	1	031
052	09 07 44	+22 14.3	205	+39	2.3	15.5	1	019

775C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	09 44 10	+12 19.1	222	+44	1.8	14.5	*	030
002	09 44 15	+13 17.8	221	+44	1.8	09.0	*	082
003	09 44 25	+13 49.0	220	+45	1.9	16.5	*	005
004	09 44 52	+11 39.8	223	+44	2.0	08.0	2	001
005	09 45 15	+13 26.7	221	+45	1.6	15.0	*	021
006	09 45 27	+14 09.0	220	+45	1.9	16.0	*	015
007	09 46 16	+13 10.2	222	+45	1.3	14.5	*	024
008	09 46 32	+11 26.7	224	+44	1.9	15.5	*	016
009	09 46 36	+12 51.6	222	+45	1.2	14.0	*	067
010	09 46 44	+13 54.8	221	+45	1.5	09.0	*	083
011	09 47 09	+11 52.3	223	+44	1.5	13.5	*	034
012	09 47 10	+14 00.7	221	+45	1.5	15.5	*	011
013	09 47 11	+12 03.0	223	+44	1.3	13.5	*	085
014	09 47 14	+12 56.8	222	+45	1.0	15.5	*	065
015	09 48 03	+13 25.1	221	+45	1.0	14.5	*	057
016	09 48 08	+13 16.3	222	+45	0.9	12.0	*	087
017	09 48 08	+11 26.4	224	+44	1.7	16.5	*	006
018	09 48 20	+13 18.2	222	+45	0.8	06.5	*	036
019	09 48 22	+12 25.9	223	+45	0.9	11.0	*	061
020	09 48 29	+12 32.7	223	+45	0.8	15.0	*	008
021	09 48 40	+13 55.7	221	+45	1.2	11.5	*	091
022	09 48 44	+13 53.5	221	+45	1.2	11.0	*	027
023	09 48 49	+12 33.7	223	+45	0.7	12.5	*	047
024	09 48 51	+11 32.3	224	+44	1.5	16.5	*	009
025	09 49 06	+11 46.4	224	+45	1.3	14.5	*	074
026	09 49 07	+14 32.2	220	+46	1.7	16.5	*	019
027	09 49 12	+12 44.3	223	+45	0.5	10.0	*	073
028	09 49 16	+12 45.2	223	+45	0.5	14.0	*	062
029	09 49 19	+12 24.9	223	+45	0.7	14.5	*	029
030	09 49 20	+13 31.2	222	+45	0.8	09.0	*	081
031	09 49 20	+12 39.8	223	+45	0.5	15.5	*	031
032	09 49 21	+12 01.0	223	+45	1.0	14.5	*	050
033	09 49 29	+12 05.7	223	+45	0.9	13.5	*	045
034	09 49 34	+12 39.4	223	+45	0.5	14.5	*	040
035	09 49 34	+13 32.7	222	+46	0.8	14.5	*	038
036	09 49 47	+13 48.1	221	+46	1.0	14.0	*	078
037	09 49 47	+13 22.5	222	+46	0.6	14.5	*	089
038	09 49 50	+12 44.0	223	+45	0.4	13.5	*	070
039	09 49 51	+12 01.6	224	+45	0.9	11.5	*	079
040	09 49 56	+12 36.4	223	+45	0.5	10.5	*	054
041	09 49 59	+11 40.2	224	+45	1.3	14.0	*	056
042	09 50 03	+14 33.0	220	+46	1.7	11.5	*	043
043	09 50 08	+12 45.2	223	+45	0.3	12.5	*	069
044	09 51 04	+13 08.5	222	+46	0.2	12.0	*	080
045	09 51 10	+13 06.6	222	+46	0.2	14.0	*	051
046	09 51 12	+13 59.7	221	+46	1.1	12.5	*	088
047	09 51 14	+12 42.4	223	+46	0.2	12.5	*	066
048	09 51 18	+12 33.5	223	+45	0.3	11.0	*	064
049	09 51 19	+12 52.9	223	+46	0.0	11.5	*	075
050	09 51 51	+12 30.9	223	+46	0.4	13.0	*	053

775C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
051	09 51 59	+13 01.2	223	+46	0.2	13.5	*	046
052	09 51 59	+12 46.2	223	+46	0.2	15.0	*	028
053	09 52 06	+12 00.0	224	+45	0.9	09.5	*	041
054	09 52 08	+14 43.8	220	+47	1.8	16.0	*	023
055	09 52 10	+12 27.8	223	+46	0.5	15.5	2	002
056	09 52 19	+12 20.2	224	+46	0.6	11.5	*	077
057	09 52 29	+12 34.8	223	+46	0.4	14.0	*	014
058	09 52 33	+12 14.1	224	+46	0.7	12.0	*	090
059	09 52 45	+13 43.8	222	+46	0.9	15.5	*	044
060	09 52 53	+13 55.6	222	+46	1.1	14.5	*	060
061	09 52 55	+12 12.7	224	+46	0.8	11.5	*	084
062	09 53 10	+12 21.5	224	+46	0.7	11.0	*	076
063	09 53 15	+12 16.2	224	+46	0.8	15.0	*	020
064	09 53 18	+12 18.7	224	+46	0.8	15.5	*	048
065	09 53 18	+12 18.4	224	+46	0.8	15.5	*	058
066	09 53 19	+14 59.9	220	+47	2.1	16.0	*	017
067	09 53 25	+12 17.4	224	+46	0.8	16.0	*	037
068	09 53 45	+13 07.5	223	+46	0.6	15.0	*	052
069	09 54 06	+11 48.5	224	+46	1.3	14.5	*	026
070	09 54 11	+11 41.5	225	+46	1.4	14.5	*	022
071	09 54 15	+13 15.1	223	+46	0.8	14.5	*	059
072	09 54 25	+14 43.0	221	+47	2.0	15.5	*	035
073	09 54 28	+13 07.7	223	+46	0.8	13.5	*	032
074	09 54 31	+12 13.8	224	+46	1.0	13.0	*	068
075	09 54 35	+14 51.5	221	+47	2.1	16.0	*	013
076	09 54 37	+12 08.1	224	+46	1.1	08.5	*	071
077	09 54 45	+12 37.3	224	+46	0.9	12.0	*	089
078	09 54 54	+13 39.8	222	+47	1.2	14.5	*	063
079	09 54 55	+12 38.2	224	+46	0.9	14.5	*	049
080	09 54 58	+11 09.3	225	+46	2.0	12.0	*	055
081	09 55 04	+12 38.9	224	+46	0.9	08.0	*	086
082	09 55 12	+12 00.3	224	+46	1.3	09.5	*	072
083	09 55 18	+12 02.7	224	+46	1.3	14.5	*	004
084	09 55 21	+14 23.0	221	+47	1.8	15.5	*	007
085	09 55 54	+12 08.3	224	+46	1.4	16.0	*	025
086	09 55 56	+12 08.1	224	+46	1.4	15.0	*	042
087	09 55 58	+13 38.1	222	+47	1.3	15.0	*	033
088	09 56 28	+13 06.2	223	+47	1.3	10.0	*	012
089	09 56 58	+11 14.0	226	+46	2.2	11.0	*	010
090	09 58 12	+13 30.8	223	+47	1.8	16.0	1	003
091	10 00 17	+12 38.4	224	+47	2.2	14.5	*	018

798C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	09 58 55	+00 41.9	238	+41	2.0	15.5	1	009
002	09 58 56	−00 00.0	239	+40	1.8	16.0	1	005
003	09 59 44	−00 12.6	240	+40	1.7	15.0	1	010
004	10 00 09	−01 19.1	241	+40	2.1	12.0	1	001
005	10 01 55	−01 25.6	241	+40	1.9	16.0	1	003
006	10 02 05	−01 25.3	241	+40	1.8	15.0	1	014
007	10 03 46	+01 25.4	239	+42	1.5	17.0	1	004
008	10 03 54	−00 57.7	241	+41	1.2	16.0	1	020
009	10 03 59	+02 02.4	239	+43	2.1	16.0	1	002
010	10 05 29	−01 04.5	242	+41	1.2	16.5	1	008
011	10 05 56	−01 07.5	242	+41	1.2	16.0	1	022
012	10 06 01	+00 00.4	241	+42	0.1	16.0	1	006
013	10 06 25	−00 48.1	242	+41	0.9	16.0	1	019
014	10 06 27	+01 34.4	239	+43	1.5	15.5	1	012
015	10 06 59	−01 08.7	242	+41	1.2	16.0	1	016
016	10 08 28	−00 43.5	242	+42	1.0	16.0	1	017
017	10 08 31	+01 04.4	240	+43	1.1	16.0	1	018
018	10 10 25	−01 25.5	243	+42	1.8	15.0	1	013
019	10 10 34	+00 15.9	241	+43	1.1	14.5	*	023
020	10 12 02	+00 12.8	242	+43	1.4	16.5	1	015
021	10 12 40	+00 33.9	241	+43	1.7	16.0	1	011
022	10 12 47	+00 07.8	242	+43	1.6	15.5	1	021
023	10 14 32	+00 17.5	242	+44	2.1	15.5	1	007

823C	RA	dec	l[II]	b[II]	r	V	C	Ord
001	10 22 18	+09 36.2	233	+51	1.7	17.0	1	004
002	10 22 29	+10 14.4	232	+51	1.9	08.5	*	045
003	10 22 34	+09 10.6	233	+50	1.5	15.0	*	030
004	10 24 01	+09 08.0	234	+51	1.2	17.5	1	006
005	10 24 44	+08 56.4	234	+51	1.0	16.5	*	031
006	10 24 55	+09 10.2	234	+51	0.9	16.5	1	015
007	10 25 11	+08 35.2	235	+51	1.0	17.0	1	026
008	10 25 53	+07 20.3	236	+50	1.9	15.5	1	016
009	10 26 20	+09 46.9	233	+52	0.9	17.0	1	018
010	10 27 24	+08 27.9	235	+51	0.7	16.5	*	037
011	10 27 45	+07 33.1	237	+51	1.6	17.5	1	005
012	10 27 51	+08 25.6	235	+51	0.7	16.5	1	011
013	10 27 60	+08 07.5	236	+51	1.0	17.5	1	007
014	10 28 18	+09 22.9	234	+52	0.3	16.5	1	002
015	10 28 22	+08 21.7	236	+51	0.8	15.0	*	032
016	10 28 24	+07 13.4	237	+51	1.9	16.5	1	009
017	10 28 50	+08 02.5	236	+51	1.1	17.5	1	014
018	10 28 50	+09 36.5	234	+52	0.5	12.5	1	001
019	10 29 06	+08 05.2	236	+51	1.0	16.5	1	022
020	10 29 07	+10 00.6	234	+52	0.9	16.5	1	023
021	10 29 39	+08 05.6	236	+51	1.0	16.5	1	019
022	10 29 59	+09 24.7	235	+52	0.4	15.5	*	035
023	10 30 23	+08 46.8	235	+52	0.5	15.5	1	024
024	10 30 25	+08 22.8	236	+52	0.8	16.0	1	025
025	10 30 27	+08 20.8	236	+52	0.9	12.0	*	044
026	10 30 34	+10 36.1	233	+53	1.6	15.5	*	041
027	10 30 35	+10 36.2	233	+53	1.6	15.5	*	034
028	10 30 47	+09 07.2	235	+52	0.5	15.5	1	028
029	10 30 60	+09 43.6	234	+53	0.8	10.5	1	012
030	10 31 11	+10 11.6	234	+53	1.2	15.5	*	033
031	10 31 17	+09 48.7	234	+53	0.9	15.5	1	008
032	10 31 23	+11 16.6	232	+53	2.3	17.5	1	003
033	10 31 41	+08 01.1	237	+52	1.3	16.5	*	036
034	10 31 52	+09 32.4	235	+53	0.9	15.5	*	038
035	10 32 13	+09 13.0	235	+53	0.9	15.5	*	043
036	10 32 48	+09 28.6	235	+53	1.1	15.5	*	040
037	10 32 49	+07 07.9	238	+51	2.2	16.0	1	020
038	10 33 24	+09 49.3	235	+53	1.3	17.0	1	010
039	10 33 34	+09 32.4	235	+53	1.3	15.5	*	039
040	10 33 60	+08 08.5	237	+52	1.6	16.0	1	027
041	10 35 04	+09 42.8	235	+53	1.7	16.0	1	017
042	10 35 13	+09 17.7	236	+53	1.6	15.5	1	021
043	10 35 30	+09 21.7	236	+53	1.7	17.0	1	013
044	10 35 53	+07 55.3	238	+53	2.1	15.0	1	029
045	10 36 11	+09 29.0	236	+53	1.9	14.0	*	042

857C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	10 44 34	+25 09.5	210	+62	1.9	16.0	1	009
002	10 45 23	+23 33.8	213	+61	2.1	16.0	*	021
003	10 46 15	+23 09.5	214	+62	2.2	16.0	1	003
004	10 46 54	+24 19.8	212	+62	1.4	15.5	*	035
005	10 47 43	+24 30.1	212	+62	1.2	15.0	*	056
006	10 47 49	+24 51.9	211	+62	1.1	15.0	*	050
007	10 49 23	+24 12.6	212	+62	1.0	15.0	*	047
008	10 49 28	+25 47.8	209	+63	1.3	16.0	*	022
009	10 49 33	+22 43.9	216	+62	2.2	16.0	1	009
010	10 49 46	+26 34.9	207	+63	1.9	17.0	1	010
011	10 49 51	+23 02.9	215	+62	1.9	17.5	1	005
012	10 50 12	+24 39.7	212	+63	0.6	15.0	*	038
013	10 50 21	+26 22.3	208	+63	1.7	16.5	1	013
014	10 50 27	+24 37.5	212	+63	0.6	11.0	1	002
015	10 50 52	+26 28.5	208	+63	1.8	07.0	*	052
016	10 51 11	+24 30.4	212	+63	0.5	15.0	*	025
017	10 51 17	+23 46.4	214	+63	1.1	15.5	1	014
018	10 51 43	+23 08.6	215	+63	1.7	16.0	1	017
019	10 51 44	+23 08.0	215	+63	1.7	16.5	1	007
020	10 51 49	+26 13.9	208	+63	1.5	17.0	1	004
021	10 52 30	+24 37.7	212	+63	0.2	15.0	*	020
022	10 52 46	+24 20.1	213	+63	0.4	14.5	*	051
023	10 53 00	+24 30.2	212	+63	0.3	14.5	*	044
024	10 53 05	+25 11.6	211	+63	0.4	13.5	*	049
025	10 53 16	+25 43.3	210	+64	1.0	14.5	*	042
026	10 53 31	+26 02.2	209	+64	1.3	15.0	*	053
027	10 53 41	+24 50.3	212	+64	0.2	14.5	1	015
028	10 53 52	+25 09.0	211	+64	0.4	14.5	*	026
029	10 53 56	+23 27.5	215	+63	1.3	13.0	*	058
030	10 54 18	+26 35.1	208	+64	1.8	15.5	*	028
031	10 54 40	+23 33.3	215	+64	1.3	15.0	*	041
032	10 55 02	+26 27.9	208	+64	1.8	15.0	*	027
033	10 55 32	+25 16.1	211	+64	0.8	15.0	*	048
034	10 55 41	+23 50.5	214	+64	1.1	14.5	*	045
035	10 55 43	+24 26.4	213	+64	0.7	14.5	*	043
036	10 55 46	+23 30.7	215	+64	1.4	15.0	*	034
037	10 56 25	+24 40.8	212	+64	0.8	13.5	*	037
038	10 56 26	+23 26.8	215	+64	1.6	14.5	*	023
039	10 56 27	+26 28.5	208	+64	1.9	17.0	1	004
040	10 56 40	+26 35.5	208	+65	2.0	16.5	1	011
041	10 57 07	+25 00.0	212	+64	1.0	14.5	*	054
042	10 57 24	+23 06.2	216	+64	2.0	09.5	*	057
043	10 57 28	+23 42.1	215	+64	1.5	15.0	*	022
044	10 57 30	+23 56.0	214	+64	1.4	15.0	*	039
045	10 57 47	+23 52.9	214	+64	1.4	15.0	*	024
046	10 57 50	+23 32.3	215	+64	1.7	13.5	*	055
047	10 58 10	+26 01.3	209	+65	1.7	15.5	*	046
048	10 58 21	+24 34.7	213	+65	1.3	14.5	*	031
049	10 58 28	+24 37.0	213	+65	1.3	14.5	*	036
050	10 58 53	+24 40.5	213	+65	1.4	15.0	*	040

857C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
051	10 59 23	+24 45.7	212	+65	1.5	15.0	*	030
052	10 59 51	+25 33.5	211	+65	1.8	15.5	*	019
053	10 59 54	+24 40.4	213	+65	1.6	15.5	*	033
054	11 00 22	+25 14.4	211	+65	1.8	14.5	*	018
055	11 00 56	+24 23.8	213	+65	1.9	16.0	1	012
056	11 01 01	+25 53.3	210	+65	2.1	15.0	*	029
057	11 01 13	+24 34.2	213	+65	1.9	16.5	1	001
058	11 01 14	+24 44.4	213	+65	1.9	15.0	1	014

961C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	12 01 04	+15 44.7	256	+73	1.7	15.5	1	017
002	12 01 49	+16 33.7	255	+74	1.5	16.5	1	009
003	12 02 23	+17 45.0	252	+75	2.1	14.0	*	023
004	12 04 04	+15 33.1	259	+74	1.2	16.0	1	018
005	12 04 16	+14 50.5	261	+73	1.6	16.5	1	013
006	12 05 04	+15 49.8	259	+74	0.8	15.5	1	006
007	12 05 58	+16 13.8	259	+75	0.5	13.5	*	025
008	12 06 22	+14 29.6	263	+73	1.7	16.0	1	012
009	12 07 30	+17 43.0	256	+76	1.5	17.0	1	009
010	12 08 29	+14 51.4	264	+74	1.3	16.0	1	019
011	12 09 26	+14 42.3	265	+74	1.5	15.0	1	022
012	12 09 31	+15 26.1	263	+74	0.8	15.5	1	001
013	12 09 42	+14 13.6	266	+73	2.0	16.0	1	005
014	12 11 16	+15 54.8	263	+75	0.8	14.0	1	021
015	12 11 28	+15 54.0	263	+75	0.9	15.0	1	010
016	12 11 29	+16 00.8	263	+75	0.8	14.5	1	015
017	12 11 30	+16 00.8	263	+75	0.8	15.0	1	016
018	12 12 04	+16 06.9	263	+75	1.0	15.0	1	004
019	12 12 51	+17 57.5	259	+77	2.1	14.5	*	024
020	12 13 00	+15 32.4	265	+75	1.4	16.0	1	007
021	12 13 20	+17 58.4	260	+77	2.2	16.5	1	002
022	12 13 33	+15 36.5	266	+75	1.4	15.5	1	011
023	12 13 51	+15 11.9	267	+75	1.7	15.5	1	020
024	12 15 15	+15 54.4	267	+76	1.8	16.0	1	014
025	12 16 58	+16 29.2	267	+76	2.2	16.0	1	003

9840	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	12 19 00	+14 38.4	272	+75	2.0	17.5	1	001
002	12 20 18	+17 41.6	267	+78	1.8	16.0	1	005
003	12 20 24	+16 51.6	269	+77	1.1	15.5	*	009
004	12 20 43	+15 44.8	272	+76	0.9	15.5	1	004
005	12 22 11	+14 22.4	276	+75	1.9	16.5	1	002
006	12 26 05	+17 02.6	274	+78	1.0	09.0	*	013
007	12 26 11	+17 14.4	274	+78	1.2	16.0	1	007
008	12 26 16	+15 19.2	278	+76	1.0	16.0	1	003
009	12 26 22	+15 28.2	278	+76	0.9	15.5	1	006
010	12 26 31	+15 24.9	278	+76	1.0	15.0	*	008
011	12 26 36	+14 13.8	280	+75	2.0	08.5	*	016
012	12 27 36	+18 10.2	273	+79	2.1	07.0	*	015
013	12 28 35	+18 00.5	275	+79	2.1	11.5	*	012
014	12 29 00	+17 23.0	277	+78	1.7	15.5	*	011
015	12 29 44	+15 43.7	281	+77	1.4	15.0	*	014
016	12 30 48	+16 48.4	280	+78	1.7	10.0	*	010

1108C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	13 53 12	+21 58.5	016	+74	1.9	13.5	*	041
002	13 53 45	+22 23.8	017	+74	1.7	15.0	*	034
003	13 54 33	+21 35.0	015	+74	1.8	15.5	1	030
004	13 54 48	+21 28.3	014	+73	1.9	15.0	1	022
005	13 55 00	+24 07.2	024	+74	2.0	16.5	1	004
006	13 55 34	+23 23.4	021	+74	1.4	16.5	1	009
007	13 55 43	+23 52.7	023	+74	1.7	16.0	1	007
008	13 55 51	+22 41.3	019	+74	1.2	15.5	1	029
009	13 56 03	+21 29.0	015	+73	1.6	15.5	1	002
010	13 56 24	+22 23.7	018	+73	1.1	15.0	*	039
011	13 57 13	+22 23.5	018	+73	0.9	14.5	*	042
012	13 57 47	+23 45.9	023	+74	1.3	16.0	1	021
013	13 58 15	+21 47.4	017	+73	1.1	15.5	1	003
014	13 58 15	+24 45.9	027	+74	2.2	16.0	1	005
015	13 58 38	+24 10.4	025	+74	1.6	16.0	1	006
016	13 59 08	+22 19.1	019	+73	0.5	16.0	1	013
017	13 59 45	+21 17.0	016	+72	1.4	13.5	1	014
018	13 59 60	+22 33.7	020	+73	0.2	14.0	*	025
019	14 01 20	+23 07.3	022	+73	0.5	15.5	1	019
020	14 01 29	+23 26.7	023	+73	0.8	14.0	*	038
021	14 01 35	+22 13.5	019	+72	0.5	15.0	*	033
022	14 01 38	+24 54.3	028	+73	2.2	13.0	*	045
023	14 02 03	+22 38.6	020	+72	0.3	15.0	1	016
024	14 02 14	+23 44.2	024	+73	1.1	16.0	1	023
025	14 02 21	+22 07.2	019	+72	0.7	14.5	1	011
026	14 02 30	+23 39.5	024	+73	1.1	15.0	*	036
027	14 02 32	+21 35.4	017	+72	1.2	09.5	*	032
028	14 02 42	+24 15.1	026	+73	1.6	14.0	*	040
029	14 03 09	+23 34.6	024	+72	1.0	14.5	1	020
030	14 03 18	+21 04.4	016	+71	1.7	14.5	1	025
031	14 03 24	+22 33.4	021	+72	0.6	14.0	*	037
032	14 03 30	+20 45.7	015	+71	2.0	15.5	1	018
033	14 04 56	+22 09.5	020	+72	1.1	14.0	1	027
034	14 05 30	+22 57.4	022	+72	1.1	15.5	1	026
035	14 05 44	+21 25.5	018	+71	1.7	15.0	*	046
036	14 06 30	+22 17.1	021	+71	1.4	14.0	*	044
037	14 06 33	+21 30.9	018	+71	1.8	16.0	1	008
038	14 07 05	+21 30.0	019	+71	1.9	15.5	1	017
039	14 07 11	+22 00.9	020	+71	1.6	15.0	1	015
040	14 07 17	+23 03.0	023	+71	1.5	13.5	*	043
041	14 07 30	+21 08.7	017	+71	2.2	14.0	1	024
042	14 07 32	+23 16.9	024	+71	1.6	14.0	1	031
043	14 08 08	+22 57.2	023	+71	1.7	15.0	1	012
044	14 08 19	+24 10.4	027	+71	2.3	16.0	1	001
045	14 08 55	+21 57.7	020	+71	2.0	15.5	1	010
046	14 09 18	+22 43.7	023	+71	1.9	15.5	1	028

1140C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	14 16 07	+27 22.6	037	+70	2.0	10.5	1	008
002	14 17 34	+26 12.6	034	+70	1.3	16.5	1	013
003	14 18 16	+26 52.5	036	+70	1.3	16.0	*	028
004	14 19 53	+27 50.8	039	+69	1.8	16.5	*	031
005	14 20 26	+26 07.0	034	+69	0.6	16.0	*	019
006	14 20 42	+24 29.3	030	+69	1.8	17.0	1	004
007	14 21 02	+27 41.8	039	+69	1.6	15.5	*	024
008	14 21 04	+25 18.0	032	+69	1.0	15.0	*	029
009	14 21 27	+25 24.8	032	+69	0.8	15.5	*	018
010	14 21 55	+25 49.3	033	+69	0.4	15.0	1	006
011	14 21 57	+25 55.7	034	+69	0.4	07.5	2	001
012	14 21 60	+26 16.0	035	+69	0.3	15.5	*	021
013	14 22 30	+26 19.5	035	+69	0.2	16.0	1	014
014	14 23 07	+26 16.7	035	+69	0.1	15.0	1	012
015	14 23 19	+25 53.8	034	+68	0.3	16.0	1	002
016	14 23 30	+27 12.8	037	+69	1.1	15.0	*	030
017	14 24 10	+24 49.3	031	+68	1.4	17.0	1	003
018	14 25 18	+25 28.8	033	+68	0.8	14.5	*	026
019	14 26 29	+25 58.7	034	+68	0.8	14.0	*	022
020	14 26 32	+26 04.5	035	+68	0.8	07.0	*	020
021	14 26 39	+25 22.1	033	+68	1.1	15.0	*	023
022	14 26 48	+26 29.2	036	+68	0.9	15.5	1	015
023	14 28 14	+27 37.4	039	+68	1.8	15.5	*	025
024	14 28 54	+24 52.7	032	+67	1.8	10.5	*	017
025	14 29 27	+25 00.6	032	+67	1.8	15.0	1	009
026	14 29 37	+27 13.2	038	+67	1.8	15.5	*	027
027	14 29 46	+26 47.0	037	+67	1.6	16.0	1	007
028	14 29 50	+25 41.7	034	+67	1.6	15.0	1	010
029	14 30 35	+25 46.6	034	+67	1.7	11.0	1	016
030	14 31 37	+25 31.1	034	+67	2.0	15.5	1	011
031	14 32 08	+25 48.9	034	+66	2.0	16.5	1	005

1195C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	15 03 51	+19 39.1	026	+58	1.5	11.5	*	028
002	15 04 19	+17 47.0	023	+57	1.8	16.0	1	004
003	15 04 40	+19 43.9	026	+58	1.4	15.5	1	018
004	15 04 57	+17 57.9	023	+57	1.5	17.0	1	006
005	15 05 22	+19 07.1	025	+57	1.0	16.5	1	010
006	15 05 54	+17 23.9	022	+56	1.9	16.5	1	002
007	15 06 24	+17 35.1	023	+56	1.6	16.0	1	001
008	15 06 28	+20 27.1	028	+57	1.6	17.0	1	012
009	15 06 41	+20 37.1	028	+57	1.7	17.0	1	008
010	15 06 42	+19 59.2	027	+57	1.2	16.5	1	005
011	15 07 49	+19 32.8	026	+57	0.7	13.5	1	015
012	15 08 09	+19 47.9	027	+57	0.8	14.5	*	024
013	15 08 11	+19 57.4	027	+57	1.0	15.5	1	017
014	15 08 17	+17 13.7	022	+56	1.8	15.5	1	007
015	15 09 39	+18 08.8	024	+56	0.9	13.5	1	013
016	15 09 48	+19 09.6	026	+56	0.1	06.0	1	022
017	15 10 17	+18 45.1	025	+56	0.3	14.5	*	023
018	15 10 23	+17 17.5	023	+55	1.7	16.5	1	009
019	15 10 33	+17 17.8	023	+55	1.7	16.5	1	003
020	15 10 49	+18 19.9	025	+56	0.8	14.0	*	025
021	15 10 50	+20 25.1	028	+56	1.4	16.5	1	011
022	15 11 19	+17 50.2	024	+55	1.3	14.0	*	027
023	15 12 33	+21 00.3	029	+56	2.1	10.5	*	026
024	15 12 46	+18 13.8	025	+55	1.1	09.0	1	016
025	15 12 55	+20 11.4	028	+56	1.4	16.5	1	020
026	15 13 05	+21 02.3	029	+56	2.2	15.0	1	014
027	15 13 28	+19 49.1	027	+56	1.2	11.5	*	029
028	15 13 55	+20 14.0	028	+56	1.6	16.0	1	019
029	15 14 26	+20 28.0	029	+56	1.8	16.0	*	030
030	15 14 53	+18 54.5	026	+55	1.3	15.5	1	021
031	15 15 05	+20 37.2	029	+56	2.0	14.5	*	032

1203C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	15 10 10	+09 40.1	011	+52	1.7	17.5	1	001
002	15 10 44	+08 47.4	010	+51	1.5	14.5	1	017
003	15 11 10	+08 36.3	010	+51	1.5	16.5	1	014
004	15 12 53	+08 07.6	010	+50	1.4	17.0	1	005
005	15 13 53	+08 57.0	011	+51	0.7	15.5	1	010
006	15 15 21	+08 56.8	011	+50	0.4	15.0	*	018
007	15 15 46	+07 29.2	010	+49	1.6	16.5	1	008
008	15 15 47	+09 23.2	012	+51	0.4	15.5	*	021
009	15 15 58	+09 37.8	012	+51	0.5	15.0	1	012
010	15 16 07	+08 44.5	011	+50	0.4	09.5	*	020
011	15 17 28	+07 48.4	010	+49	1.3	15.5	*	027
012	15 18 08	+09 28.2	013	+50	0.5	15.0	1	013
013	15 18 18	+07 51.2	011	+49	1.3	15.5	1	015
014	15 18 21	+09 40.5	013	+50	0.7	16.0	1	003
015	15 18 23	+09 40.7	013	+50	0.7	16.0	1	009
016	15 18 36	+07 33.3	010	+49	1.6	15.0	*	026
017	15 18 41	+10 38.4	014	+51	1.6	15.0	*	019
018	15 19 13	+09 48.9	013	+50	0.9	15.0	1	011
019	15 19 16	+10 14.4	014	+50	1.3	16.0	*	023
020	15 20 35	+09 32.2	013	+50	1.0	15.0	1	004
021	15 21 13	+10 39.2	015	+50	1.9	11.5	1	007
022	15 21 44	+09 09.9	013	+49	1.2	15.0	*	024
023	15 21 46	+09 31.3	013	+49	1.3	15.0	*	022
024	15 22 05	+09 39.0	014	+49	1.4	09.0	*	028
025	15 22 09	+08 27.2	012	+49	1.5	16.0	1	006
026	15 24 05	+08 48.2	013	+48	1.9	13.0	1	002
027	15 24 09	+08 30.9	013	+48	1.9	14.0	*	025
028	15 24 22	+09 23.8	014	+49	1.9	15.0	1	016

1234C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	15 32 34	+18 10.4	028	+51	1.7	16.5	2	002
002	15 34 27	+18 43.5	029	+51	1.3	14.0	1	010
003	15 36 03	+16 24.9	025	+49	2.0	16.0	1	007
004	15 36 52	+16 45.9	026	+49	1.6	09.0	*	013
005	15 38 08	+19 22.5	030	+50	1.2	16.0	1	005
006	15 38 26	+17 43.4	028	+49	0.5	11.5	1	012
007	15 39 58	+16 32.0	026	+49	1.7	11.0	*	014
008	15 40 07	+16 34.2	026	+49	1.6	16.0	1	008
009	15 40 49	+19 36.2	031	+50	1.4	14.5	1	011
010	15 42 20	+17 41.4	028	+49	0.8	16.0	2	001
011	15 42 29	+17 58.1	029	+49	0.7	15.0	1	004
012	15 43 16	+16 28.5	027	+48	1.9	16.0	1	009
013	15 43 30	+17 45.1	028	+48	1.0	15.0	1	006
014	15 45 12	+16 55.6	027	+48	1.8	16.5	1	003

1275C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	16 03 31	-02 12.8	008	+34	1.9	16.5	1	007
002	16 03 54	-00 56.9	010	+35	1.6	11.5	*	030
003	16 04 06	-01 13.6	009	+35	1.5	10.5	*	025
004	16 04 30	-00 10.3	010	+35	1.8	15.5	1	001
005	16 05 59	-01 24.3	009	+34	1.1	10.0	1	002
006	16 06 39	-02 37.8	008	+33	1.6	16.0	*	015
007	16 07 11	-01 25.6	010	+34	0.8	15.5	*	036
008	16 08 31	-03 25.3	008	+32	2.2	15.0	1	010
009	16 09 00	+00 38.9	012	+35	1.9	13.0	*	012
010	16 09 07	+00 50.6	012	+35	2.1	16.5	1	008
011	16 09 20	-01 37.4	010	+33	0.4	11.5	*	034
012	16 09 58	-00 38.9	011	+34	0.6	11.5	*	026
013	16 10 21	-01 20.3	010	+33	0.1	14.5	*	029
014	16 10 23	-01 41.4	010	+33	0.4	10.0	*	032
015	16 10 29	-02 03.8	010	+33	0.8	15.0	*	028
016	16 10 47	-03 27.7	008	+32	2.2	10.0	*	027
017	16 11 03	-01 12.0	011	+33	0.2	11.0	1	009
018	16 11 16	-00 12.8	012	+34	1.1	15.0	*	024
019	16 11 30	-02 16.7	010	+33	1.1	09.5	*	038
020	16 11 42	+00 02.5	012	+34	1.4	16.0	*	011
021	16 11 59	-01 17.1	011	+33	0.4	12.5	*	033
022	16 12 25	-01 08.8	011	+33	0.6	15.0	*	022
023	16 12 43	-00 13.5	012	+33	1.2	15.5	*	031
024	16 12 47	+00 21.3	012	+34	1.7	14.5	1	006
025	16 12 55	-00 13.6	012	+33	1.2	15.5	*	018
026	16 13 11	-02 16.2	010	+32	1.3	11.0	1	003
027	16 14 21	-00 43.4	012	+33	1.2	13.0	1	005
028	16 14 35	-00 41.4	012	+33	1.2	15.0	*	016
029	16 14 45	-02 28.8	010	+32	1.7	10.0	*	035
030	16 14 52	-02 57.0	009	+31	2.1	15.5	*	017
031	16 15 33	-01 29.8	011	+32	1.4	15.5	*	021
032	16 15 33	-01 25.2	011	+32	1.3	11.0	*	013
033	16 15 37	-02 01.0	010	+32	1.5	10.5	*	037
034	16 15 55	-00 52.0	012	+32	1.5	16.0	*	020
035	16 16 02	-00 26.2	012	+33	1.7	15.0	*	019
036	16 17 02	-01 08.6	012	+32	1.7	14.0	1	004
037	16 17 23	-02 00.3	011	+31	1.9	15.0	*	023
038	16 17 58	-01 33.9	011	+32	2.0	15.5	*	014

1548C	RA	dec	μ^{II}	b^{II}	r	V	C	Ord
001	19 38 23	+23 11.1	059	+00	0.9	11.0	*	036
002	19 38 34	+23 22.4	059	+00	1.1	15.5	1	022
003	19 38 51	+22 59.2	058	+00	1.0	16.0	1	014
004	19 38 52	+22 53.2	058	+00	0.9	11.5	*	039
005	19 39 02	+23 31.2	059	+00	1.2	13.5	1	026
006	19 39 07	+22 48.2	058	+00	1.0	16.0	1	006
007	19 39 08	+23 11.5	059	+00	1.1	15.5	1	028
008	19 39 08	+22 54.3	058	+00	1.0	10.5	*	038
009	19 39 10	+23 11.1	059	+00	1.1	15.0	1	031
010	19 39 11	+23 02.7	059	+00	1.0	17.0	2	002
011	19 39 13	+22 51.2	058	+00	1.0	14.5	1	032
012	19 39 14	+23 23.3	059	+00	1.2	15.0	1	024
013	19 39 19	+23 03.2	059	+00	1.1	14.5	1	005
014	19 39 23	+23 01.3	059	+00	1.1	15.0	1	023
015	19 39 38	+23 04.7	059	+00	1.2	16.5	1	004
016	19 39 39	+23 20.8	059	+00	1.3	15.5	1	025
017	19 39 40	+23 31.6	059	+00	1.4	15.5	1	010
018	19 40 03	+23 03.3	059	-00	1.2	13.0	1	016
019	19 40 11	+22 51.1	058	-00	1.2	16.5	1	012
020	19 40 19	+22 51.3	059	-00	1.3	14.5	*	034
021	19 40 19	+22 50.3	058	-00	1.3	11.5	*	040
022	19 40 20	+22 58.1	059	-00	1.3	13.0	*	042
023	19 40 23	+22 50.8	059	-00	1.3	14.5	1	027
024	19 40 27	+22 50.8	059	-00	1.3	12.0	*	033
025	19 40 28	+23 01.1	059	-00	1.3	16.5	1	019
026	19 40 30	+23 13.0	059	-00	1.4	15.5	1	011
027	19 40 48	+23 17.2	059	-00	1.5	15.0	*	037
028	19 40 52	+23 04.5	059	-00	1.4	14.5	1	030
029	19 40 58	+23 24.7	059	-00	1.6	12.0	1	009
030	19 41 26	+22 37.7	058	-00	1.5	09.5	1	018
031	19 41 27	+22 49.1	059	-00	1.5	17.0	*	041
032	19 41 42	+22 55.5	059	-00	1.6	16.0	1	020
033	19 41 46	+23 04.5	059	-00	1.6	09.0	1	029
034	19 41 52	+23 31.9	059	-00	1.8	14.5	1	021
035	19 41 56	+23 31.9	059	-00	1.8	17.0	1	017
036	19 42 01	+22 54.1	059	-00	1.7	15.0	*	035
037	19 42 07	+23 11.6	059	-00	1.7	16.0	1	008
038	19 42 10	+23 22.4	059	-00	1.8	15.5	1	007
039	19 42 33	+23 07.2	059	-00	1.8	16.5	1	013
040	19 42 39	+23 06.7	059	-00	1.8	16.5	2	001
041	19 42 41	+23 06.4	059	-00	1.8	16.5	1	015
042	19 42 50	+23 16.5	059	-00	1.9	16.5	2	003

1651C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	20 50 56	+10 16.3	057	-21	1.5	10.0	*	085
002	20 52 47	+11 04.2	058	-21	1.1	09.0	*	077
003	20 53 32	+10 27.7	058	-21	0.8	10.5	*	105
004	20 53 32	+12 01.2	059	-20	1.6	10.5	*	030
005	20 53 36	+10 42.8	058	-21	0.8	11.5	*	101
006	20 54 01	+10 37.7	058	-21	0.7	10.0	1	012
007	20 54 18	+10 23.2	058	-21	0.6	11.0	*	087
008	20 54 22	+10 19.2	058	-21	0.6	14.5	*	044
009	20 54 25	+12 44.2	060	-20	2.2	12.5	1	013
010	20 54 31	+12 00.3	059	-20	1.5	11.5	*	040
011	20 54 36	+10 13.2	058	-21	0.6	12.0	1	007
012	20 54 51	+12 02.1	059	-20	1.5	13.0	*	082
013	20 55 04	+12 48.4	060	-20	2.2	13.0	*	034
014	20 55 05	+11 18.1	059	-21	0.8	11.0	1	011
015	20 55 07	+10 20.9	058	-21	0.5	12.5	*	110
016	20 55 26	+11 47.7	059	-21	1.2	12.0	1	008
017	20 55 36	+09 44.1	057	-22	0.9	12.5	*	054
018	20 55 49	+11 55.7	059	-21	1.3	11.5	*	068
019	20 55 49	+10 35.0	058	-21	0.2	09.5	*	046
020	20 55 54	+10 00.9	058	-22	0.6	12.5	1	016
021	20 56 06	+10 35.6	058	-22	0.2	09.0	*	071
022	20 56 07	+11 48.4	059	-21	1.2	13.5	*	111
023	20 56 08	+11 53.4	059	-21	1.3	11.5	*	061
024	20 56 14	+10 03.4	058	-22	0.6	12.5	*	027
025	20 56 19	+09 29.6	057	-22	1.1	10.0	*	088
026	20 56 24	+12 10.6	060	-21	1.6	13.5	1	009
027	20 56 33	+11 08.9	059	-21	0.5	10.0	*	102
028	20 56 36	+11 05.3	059	-21	0.5	15.0	*	075
029	20 56 39	+10 48.9	058	-21	0.2	11.0	*	091
030	20 56 43	+09 46.1	057	-22	0.8	10.0	*	059
031	20 56 47	+11 40.2	059	-21	1.1	11.5	*	114
032	20 56 49	+11 28.4	059	-21	0.9	13.5	*	107
033	20 56 50	+11 04.3	059	-21	0.5	13.0	*	099
034	20 57 03	+11 36.8	059	-21	1.0	13.5	*	090
035	20 57 05	+10 59.6	059	-21	0.4	14.5	*	095
036	20 57 08	+10 56.8	059	-22	0.4	13.5	*	113
037	20 57 26	+11 12.9	059	-21	0.6	10.0	*	055
038	20 57 38	+10 38.1	058	-22	0.2	13.0	*	048
039	20 57 41	+12 36.5	060	-21	2.0	12.5	*	028
040	20 57 46	+11 30.8	059	-21	0.9	15.0	*	062
041	20 57 47	+12 05.5	060	-21	1.5	11.5	*	049
042	20 57 47	+09 03.3	057	-23	1.6	11.5	*	069
043	20 57 54	+10 25.3	058	-22	0.3	10.5	*	070
044	20 57 55	+10 48.6	059	-22	0.4	11.5	*	108
045	20 58 06	+11 23.5	059	-21	0.9	12.0	*	073
046	20 58 09	+10 41.4	059	-22	0.4	12.5	*	058
047	20 58 11	+10 26.9	058	-22	0.4	09.5	*	097
048	20 58 12	+10 41.8	059	-22	0.4	15.0	*	076
049	20 58 12	+11 28.0	059	-21	0.9	10.0	*	086
050	20 58 16	+10 44.0	059	-22	0.4	11.0	*	100

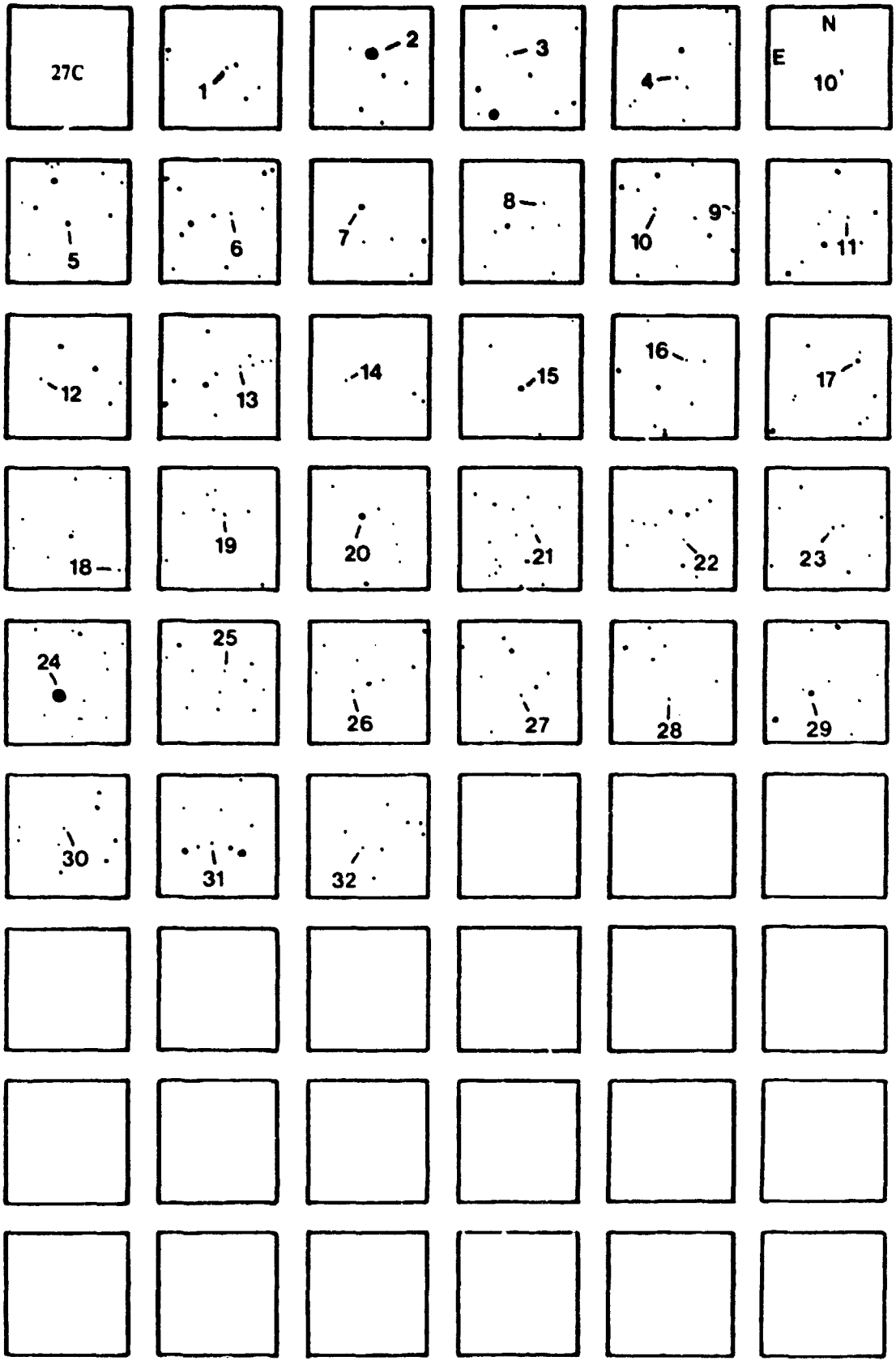
1651C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
051	20 58 22	+09 1[illegible]	057	-23	1.4	11.0	*	074
052	20 58 30	+11 28.0	059	-21	1.0	14.5	*	064
053	20 58 34	+12 11.6	060	-21	1.7	13.0	*	037
054	20 58 34	+11 30.6	059	-21	1.0	12.0	*	089
055	20 58 35	+12 48.3	060	-21	2.2	09.0	*	065
056	20 58 46	+10 46.2	059	-22	0.5	13.0	1	005
057	20 58 52	+10 56.1	059	-22	0.6	13.0	1	006
058	20 58 57	+11 11.7	059	-22	0.8	13.5	*	093
059	20 59 01	+10 40.9	059	-22	0.6	14.5	*	092
060	20 59 01	+11 43.5	060	-21	1.3	13.5	*	039
061	20 59 05	+10 41.8	059	-22	0.6	14.5	*	072
062	20 59 13	+11 35.1	059	-22	1.2	14.5	*	094
063	20 59 13	+11 49.9	060	-21	1.4	12.5	*	104
064	20 59 13	+10 43.7	059	-22	0.6	11.0	*	032
065	20 59 15	+11 27.5	059	-22	1.1	14.5	1	004
066	20 59 15	+11 46.2	060	-21	1.3	13.0	*	109
067	20 59 23	+12 42.9	060	-21	2.2	09.0	*	078
068	20 59 28	+10 37.4	059	-22	0.7	15.0	*	042
069	20 59 30	+08 45.8	057	-23	2.0	13.5	1	021
070	20 59 31	+10 53.3	059	-22	0.7	14.0	*	103
071	20 59 36	+08 56.0	057	-23	1.8	11.5	1	002
072	20 59 37	+12 04.4	060	-21	1.6	10.5	*	029
073	20 59 39	+11 11.6	059	-22	0.9	12.5	*	057
074	20 59 40	+10 40.3	059	-22	0.7	14.0	*	112
075	20 59 41	+11 12.5	059	-22	0.9	12.5	*	081
076	20 59 41	+10 16.0	058	-22	0.8	12.0	*	063
077	20 59 46	+11 04.8	059	-22	0.9	15.0	*	047
078	21 00 05	+11 44.5	060	-22	1.4	14.5	*	066
079	21 00 07	+11 02.3	059	-22	0.9	14.5	*	036
080	21 00 11	+11 57.6	060	-22	1.6	12.0	*	084
081	21 00 13	+10 54.7	059	-22	0.9	13.0	1	023
082	21 00 17	+11 26.0	060	-22	1.2	13.0	*	083
083	21 00 17	+09 13.9	058	-23	1.6	15.5	*	041
084	21 00 20	+11 03.3	059	-22	1.0	10.0	*	096
085	21 00 23	+10 23.1	059	-22	0.9	13.5	1	017
086	21 00 26	+10 52.0	059	-22	0.9	12.0	*	033
087	21 00 29	+11 46.3	060	-22	1.5	13.5	*	080
088	21 00 34	+11 22.6	059	-22	1.2	09.5	*	079
089	21 00 50	+10 50.0	059	-22	1.0	12.5	1	014
090	21 00 58	+11 42.0	060	-22	1.5	13.5	*	106
091	21 00 58	+10 23.2	059	-23	1.1	12.0	*	098
092	21 01 00	+10 50.3	059	-22	1.1	13.0	*	051
093	21 01 06	+10 57.0	059	-22	1.1	12.0	*	052
094	21 01 13	+11 51.9	060	-22	1.7	13.5	*	053
095	21 01 24	+10 15.7	059	-23	1.2	11.0	*	067
096	21 01 44	+12 28.5	061	-22	2.2	08.0	*	043
097	21 01 46	+09 09.8	058	-23	1.9	11.5	*	038
098	21 01 57	+10 16.5	059	-23	1.3	13.0	1	019
099	21 02 03	+11 16.8	060	-22	1.5	14.5	*	045
100	21 02 08	+11 28.1	060	-22	1.6	15.0	1	025

1651C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
101	21 02 13	+10 43.8	059	-23	1.4	14.0	*	060
102	21 02 19	+09 27.5	058	-23	1.8	15.0	1	022
103	21 02 31	+10 12.9	059	-23	1.5	10.5	*	050
104	21 02 35	+11 17.6	060	-22	1.6	14.5	1	003
105	21 02 53	+09 21.7	058	-24	2.0	14.5	1	020
106	21 02 56	+09 47.0	058	-23	1.7	15.0	*	031
107	21 03 02	+09 20.8	058	-24	2.0	16.0	1	015
108	21 03 10	+10 43.1	059	-23	1.6	15.0	*	035
109	21 03 15	+09 57.0	059	-23	1.7	11.0	1	018
110	21 03 44	+09 25.1	058	-24	2.1	13.5	1	010
111	21 04 02	+10 54.0	060	-23	1.8	10.0	*	056
112	21 04 16	+10 46.7	060	-23	1.9	16.0	1	024
113	21 05 20	+11 13.1	060	-23	2.2	14.5	1	026
114	21 05 44	+10 48.5	060	-23	2.2	16.0	2	001

1793(	RA	dec	lII	bII	r	V	C	Ord
001	22 31 52	+14 42.5	080	-36	1.2	13.0	*	016
002	22 33 26	+13 22.7	079	-37	1.5	11.0	*	017
003	22 33 29	+15 07.7	081	-36	1.0	16.0	*	011
004	22 35 01	+13 03.3	079	-38	1.7	15.0	*	006
005	22 37 31	+16 13.6	082	-35	1.6	17.0	*	010
006	22 38 23	+15 08.6	082	-36	0.6	13.0	*	014
007	22 38 29	+14 49.8	082	-37	0.4	15.0	*	009
008	22 38 43	+14 16.9	081	-37	0.6	15.0	*	008
009	22 38 60	+14 16.0	081	-37	0.6	16.5	1	002
010	22 39 04	+15 09.1	082	-37	0.7	11.0	*	013
011	22 39 08	+15 41.1	082	-36	1.2	17.0	1	003
012	22 39 10	+13 55.5	081	-38	0.9	15.0	*	007
013	22 39 34	+16 03.9	083	-36	1.5	10.0	*	018
014	22 39 52	+13 58.9	081	-38	1.0	11.0	*	012
015	22 39 53	+13 46.9	081	-38	1.1	16.0	*	005
016	22 40 08	+13 33.9	081	-38	1.2	12.5	*	015
017	22 41 57	+13 21.1	081	-38	1.8	16.5	1	001
018	22 43 02	+13 43.2	082	-38	1.5	10.5	1	004

1839C	RA	dec	l^{II}	b^{II}	r	V	C	Ord
001	23 05 45	+25 19.0	095	-31	1.8	10.5	*	030
002	23 07 58	+26 07.0	096	-31	1.3	17.5	*	029
003	23 08 47	+25 12.6	096	-32	1.1	18.5	1	015
004	23 08 53	+26 08.7	096	-31	1.1	18.0	1	022
005	23 09 47	+24 30.2	095	-32	1.4	18.0	1	012
006	23 10 10	+26 52.7	097	-30	1.4	17.0	1	020
007	23 10 40	+27 07.0	097	-30	1.6	19.0	1	007
008	23 12 60	+25 28.6	097	-32	0.2	17.5	1	010
009	23 13 08	+24 40.0	096	-33	1.0	08.0	*	034
010	23 13 23	+24 44.0	096	-32	0.9	17.0	1	016
011	23 13 35	+26 41.6	097	-31	1.1	16.5	*	028
012	23 13 42	+26 08.6	097	-31	0.5	14.5	1	027
013	23 13 46	+24 40.6	096	-33	1.0	18.5	1	011
014	23 13 47	+25 56.9	097	-31	0.3	18.0	1	024
015	23 13 57	+25 38.4	097	-32	0.1	17.5	1	013
016	23 14 15	+25 20.6	097	-32	0.4	16.0	1	023
017	23 14 33	+26 11.7	097	-31	0.6	17.5	1	019
018	23 14 42	+26 25.2	098	-31	0.8	09.5	*	032
019	23 15 25	+25 52.8	097	-32	0.5	17.5	1	018
020	23 15 32	+26 09.1	098	-31	0.7	18.0	1	009
021	23 16 10	+25 56.7	098	-32	0.7	17.5	1	017
022	23 16 21	+25 16.0	097	-32	0.8	10.0	*	031
023	23 16 37	+24 56.5	097	-33	1.0	15.5	1	025
024	23 16 52	+24 12.7	097	-33	1.6	11.0	*	033
025	23 17 23	+26 00.2	098	-32	1.0	14.5	4	001
026	23 17 40	+26 36.8	098	-31	1.4	18.5	1	005
027	23 19 09	+24 12.1	098	-34	1.9	18.5	1	004
028	23 19 26	+23 56.3	098	-34	2.2	16.0	1	006
029	23 20 19	+25 57.1	099	-32	1.6	16.0	1	021
030	23 20 15	+26 55.2	099	-31	2.0	19.5	2	002
031	23 20 33	+24 33.1	098	-33	1.9	12.5	1	014
032	23 20 38	+27 04.4	099	-31	2.1	18.5	1	003
033	23 21 43	+25 27.4	099	-33	1.9	16.5	1	008
034	23 23 21	+25 38.2	099	-33	2.2	13.5	1	026

1870(	RA	dec	l[II]	b[II]	r	V	C	Ord
001	23 29 24	+16 32.8	096	-41	1.9	11.0	*	023
002	23 31 53	+15 38.8	097	-43	1.4	19.0	1	009
003	23 32 05	+15 29.4	097	-43	1.4	18.5	1	014
004	23 32 60	+16 12.0	097	-42	1.0	17.0	1	022
005	23 33 30	+16 03.2	097	-42	0.9	16.5	1	019
006	23 33 31	+16 47.2	098	-42	1.1	15.0	*	037
007	23 33 45	+17 17.9	098	-41	1.5	18.5	1	012
008	23 34 15	+16 27.0	098	-42	0.8	16.0	1	017
009	23 34 30	+17 05.3	098	-41	1.2	13.0	*	040
010	23 34 55	+17 20.0	098	-41	1.4	11.5	*	035
011	23 35 02	+16 23.3	098	-42	0.6	16.5	*	029
012	23 35 04	+16 05.5	098	-42	0.5	17.5	2	003
013	23 35 10	+16 34.0	098	-42	0.7	13.0	*	044
014	23 35 16	+15 30.9	098	-43	0.7	13.0	*	034
015	23 35 23	+15 24.3	098	-43	0.8	17.0	1	024
016	23 35 26	+15 59.2	098	-43	0.4	15.5	*	030
017	23 35 32	+17 20.1	099	-41	1.3	16.0	*	027
018	23 35 47	+17 25.6	099	-41	1.4	18.5	1	006
019	23 35 53	+15 32.5	098	-43	0.6	16.5	1	023
020	23 36 11	+15 35.3	098	-43	0.6	17.5	1	015
021	23 36 29	+16 44.2	099	-42	0.7	07.5	*	042
022	23 36 33	+15 30.6	098	-43	0.6	09.0	*	041
023	23 36 40	+16 06.8	098	-43	0.1	15.5	*	028
024	23 37 09	+17 34.2	099	-41	1.5	18.0	1	005
025	23 37 17	+16 58.6	099	-42	0.9	16.0	1	021
026	23 37 25	+17 56.3	100	-41	1.9	16.5	1	020
027	23 37 48	+17 08.8	099	-42	1.1	15.5	*	032
028	23 37 52	+15 14.3	098	-43	0.9	18.0	1	011
029	23 38 04	+16 36.3	099	-42	0.6	11.5	*	031
030	23 38 30	+15 23.6	099	-43	0.8	18.5	1	010
031	23 38 34	+15 48.3	099	-43	0.4	17.0	1	008
032	23 38 53	+14 48.6	098	-44	1.3	17.0	1	018
033	23 39 00	+16 47.8	099	-42	0.8	14.5	*	035
034	23 39 05	+16 21.3	099	-43	0.5	12.5	*	039
035	23 39 19	+16 00.2	099	-43	0.5	16.0	1	025
036	23 39 50	+16 48.6	100	-42	1.0	18.0	1	007
037	23 39 51	+17 34.4	100	-42	1.6	17.5	1	013
038	23 40 19	+16 28.1	100	-43	0.8	12.5	*	038
039	23 40 21	+16 05.2	099	-43	0.8	12.0	*	043
040	23 40 25	+17 13.8	100	-42	1.4	15.0	2	001
041	23 41 04	+16 03.6	100	-43	0.9	17.0	1	016
042	23 41 23	+16 20.8	100	-43	1.1	16.0	*	026
043	23 45 20	+15 31.5	101	-44	2.0	17.5	1	004
044	23 45 53	+15 22.1	101	-44	2.2	15.5	2	002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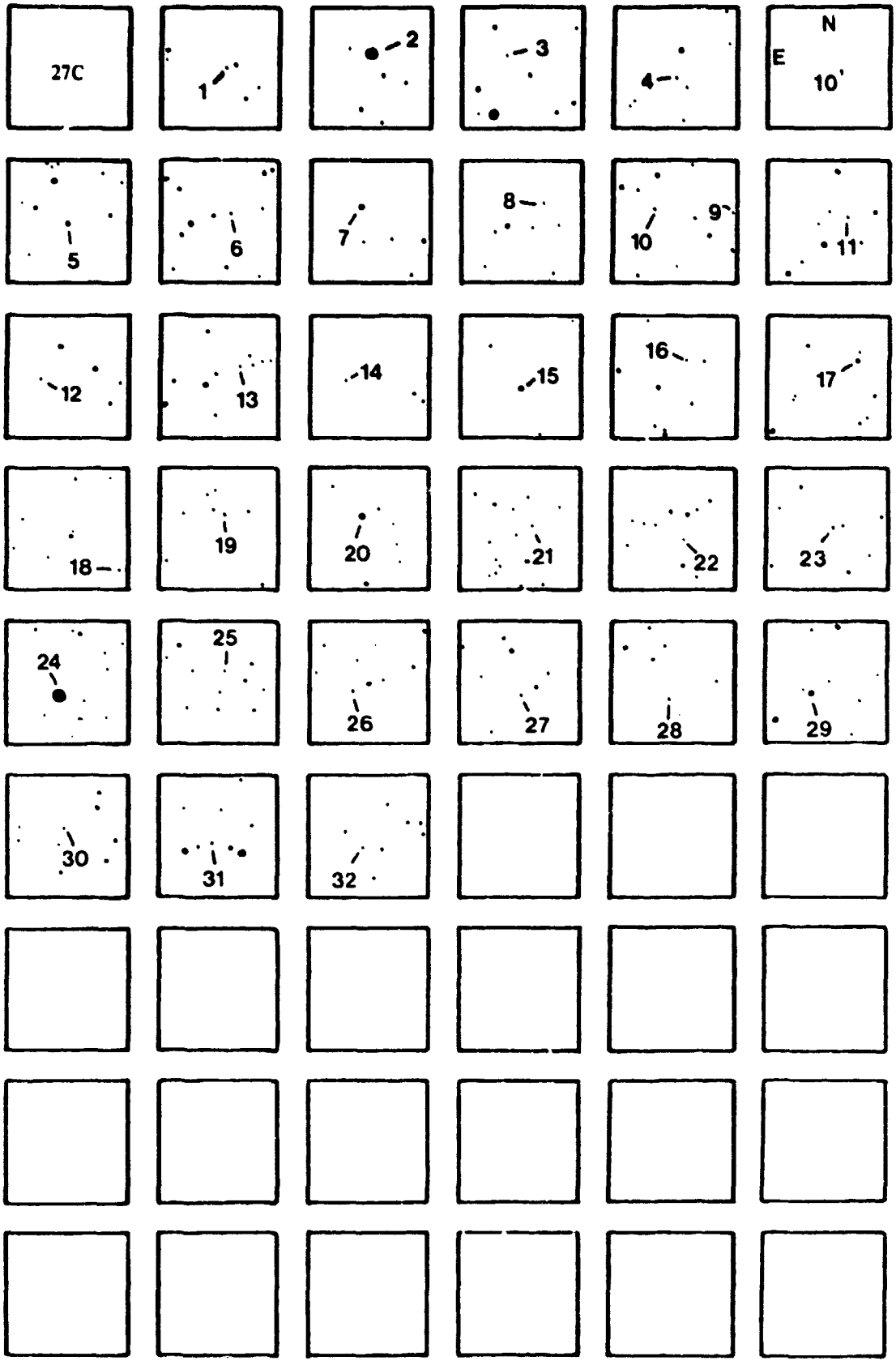
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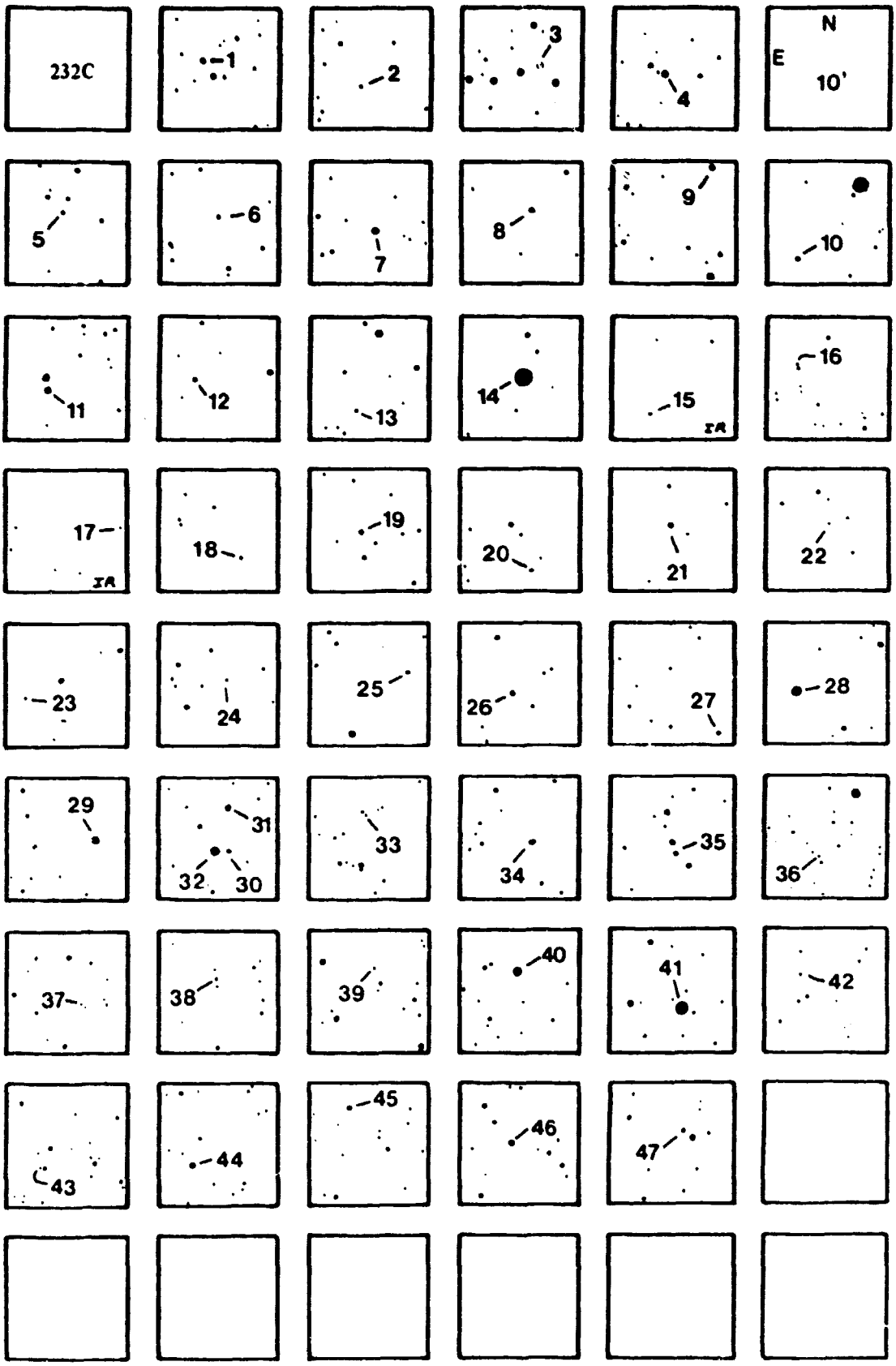
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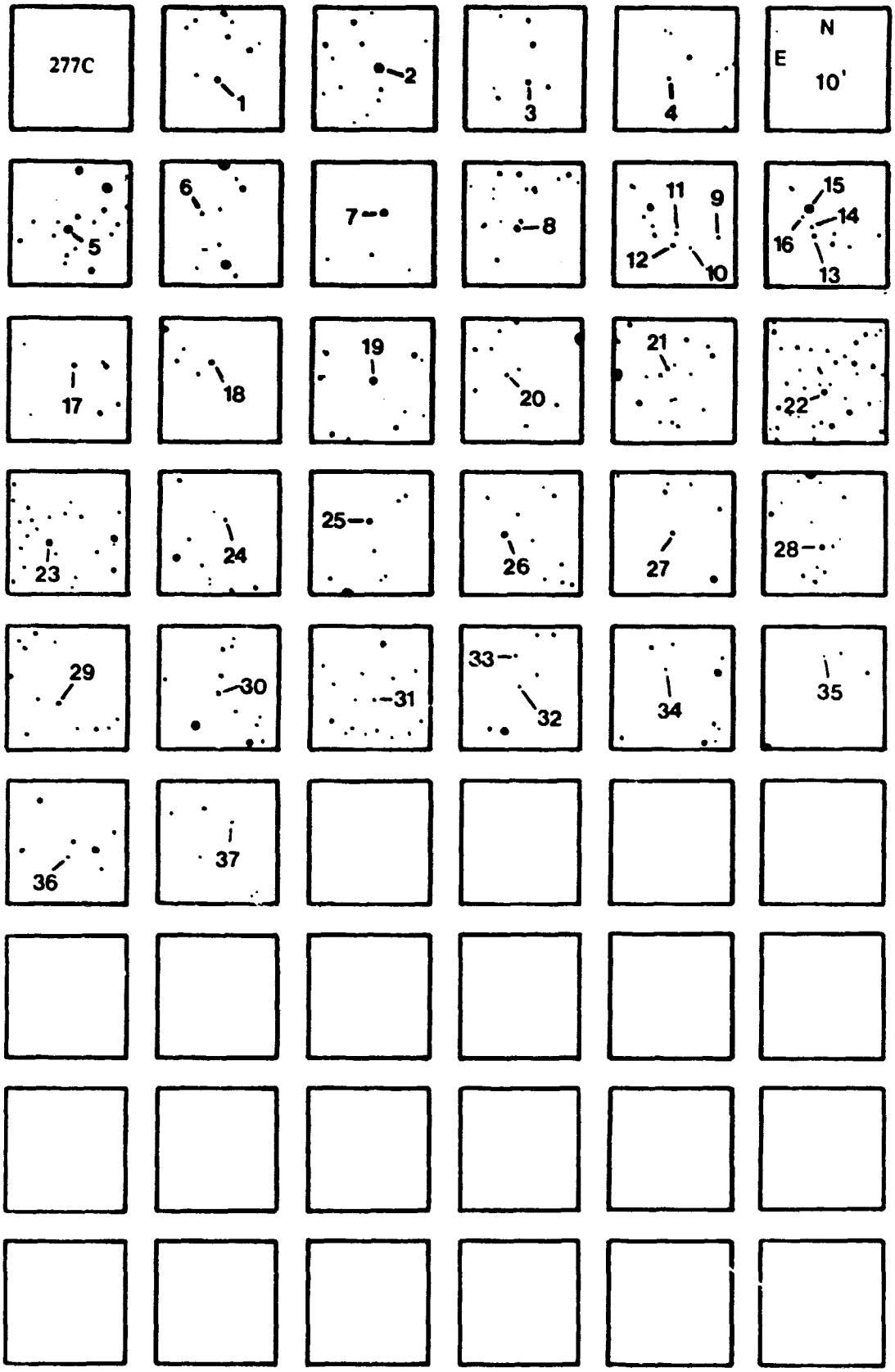
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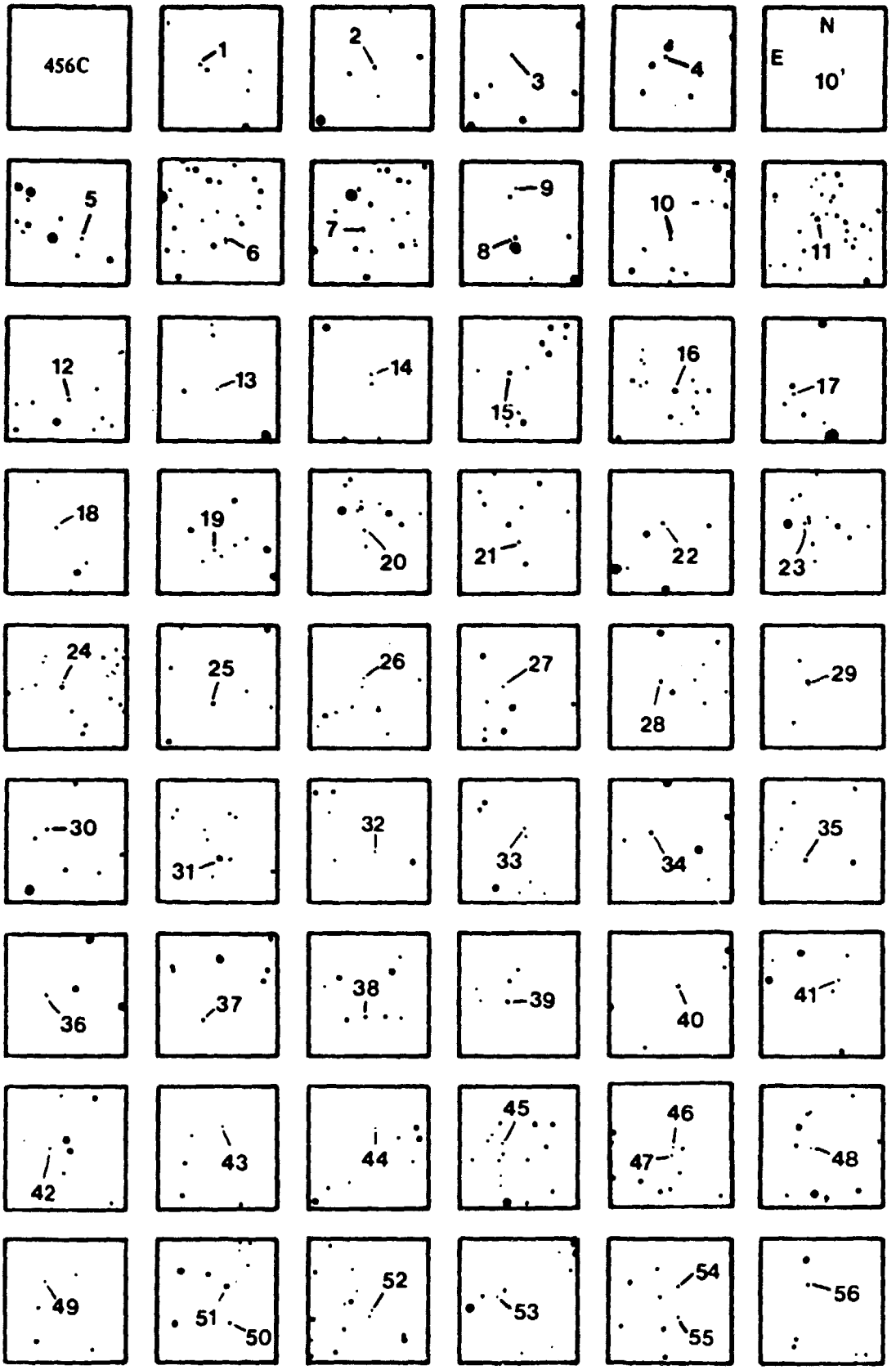
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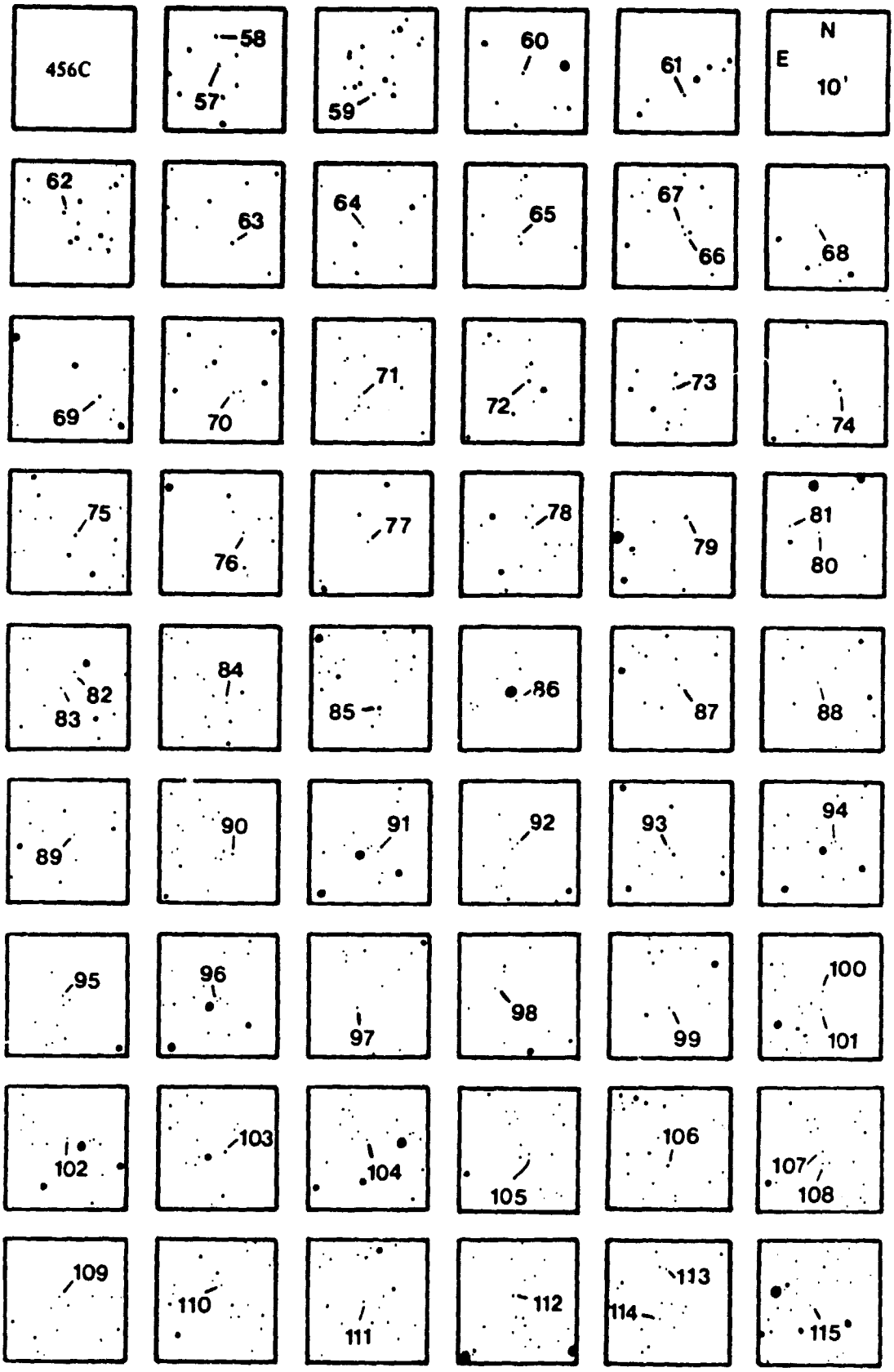
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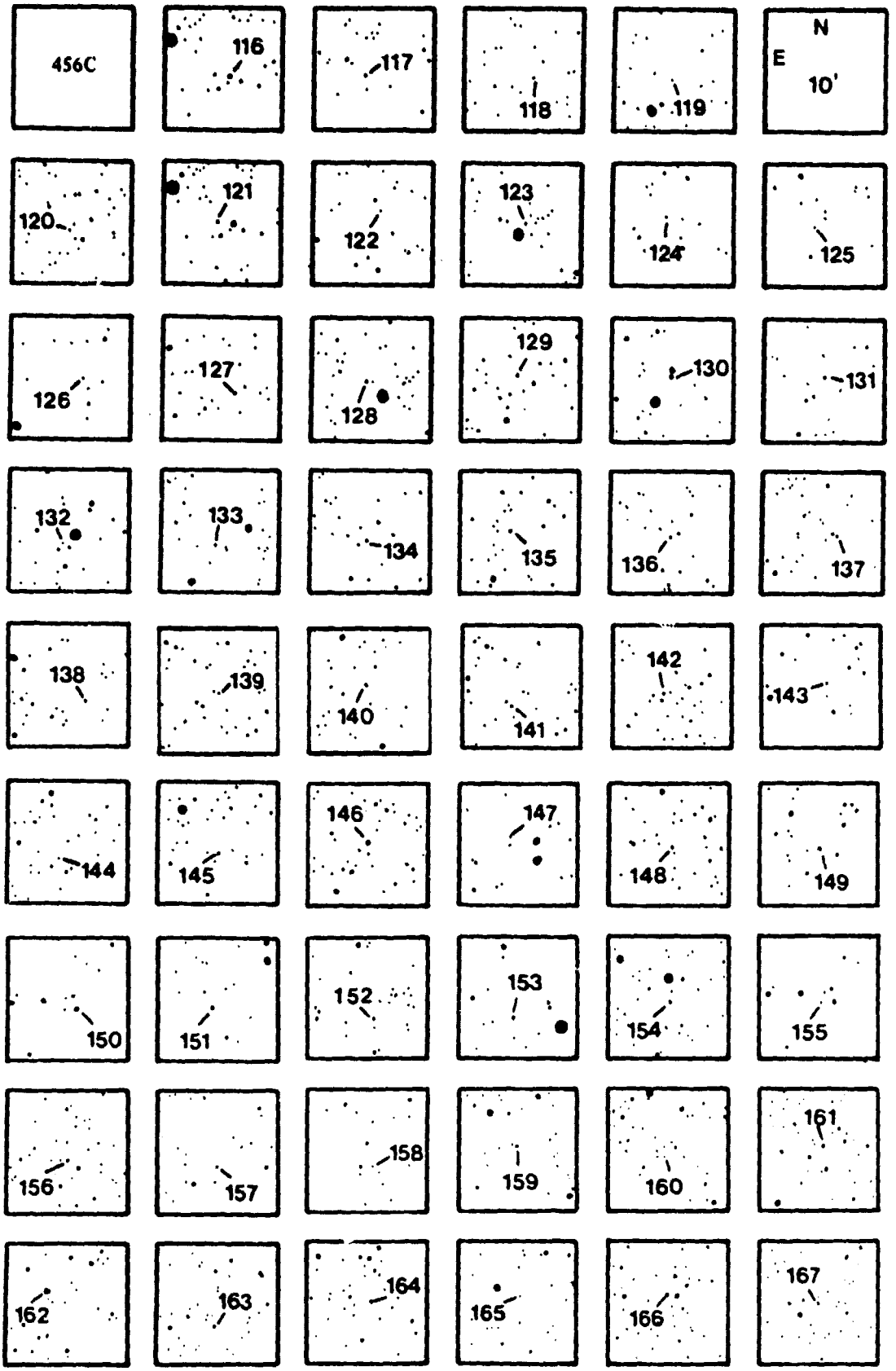
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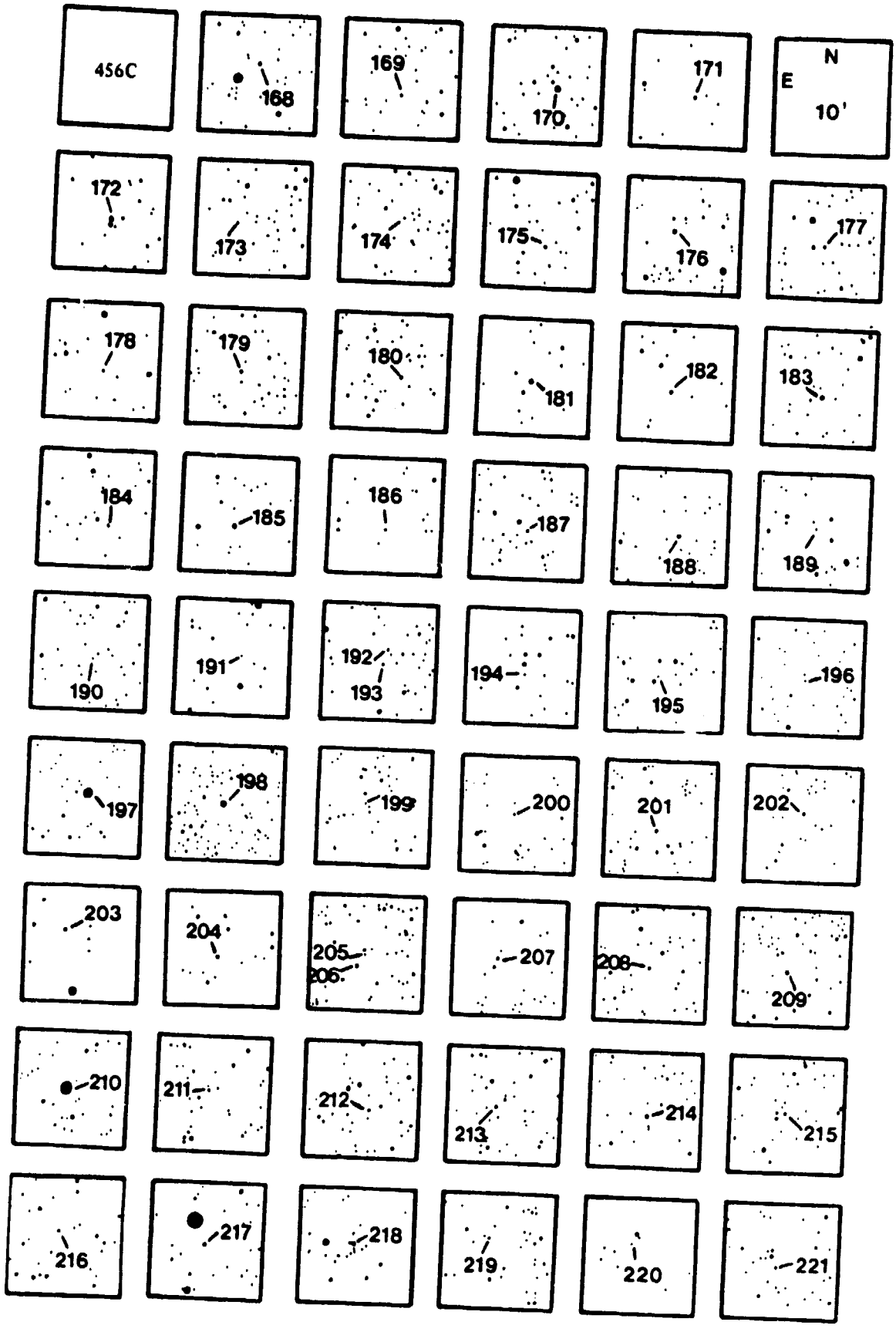
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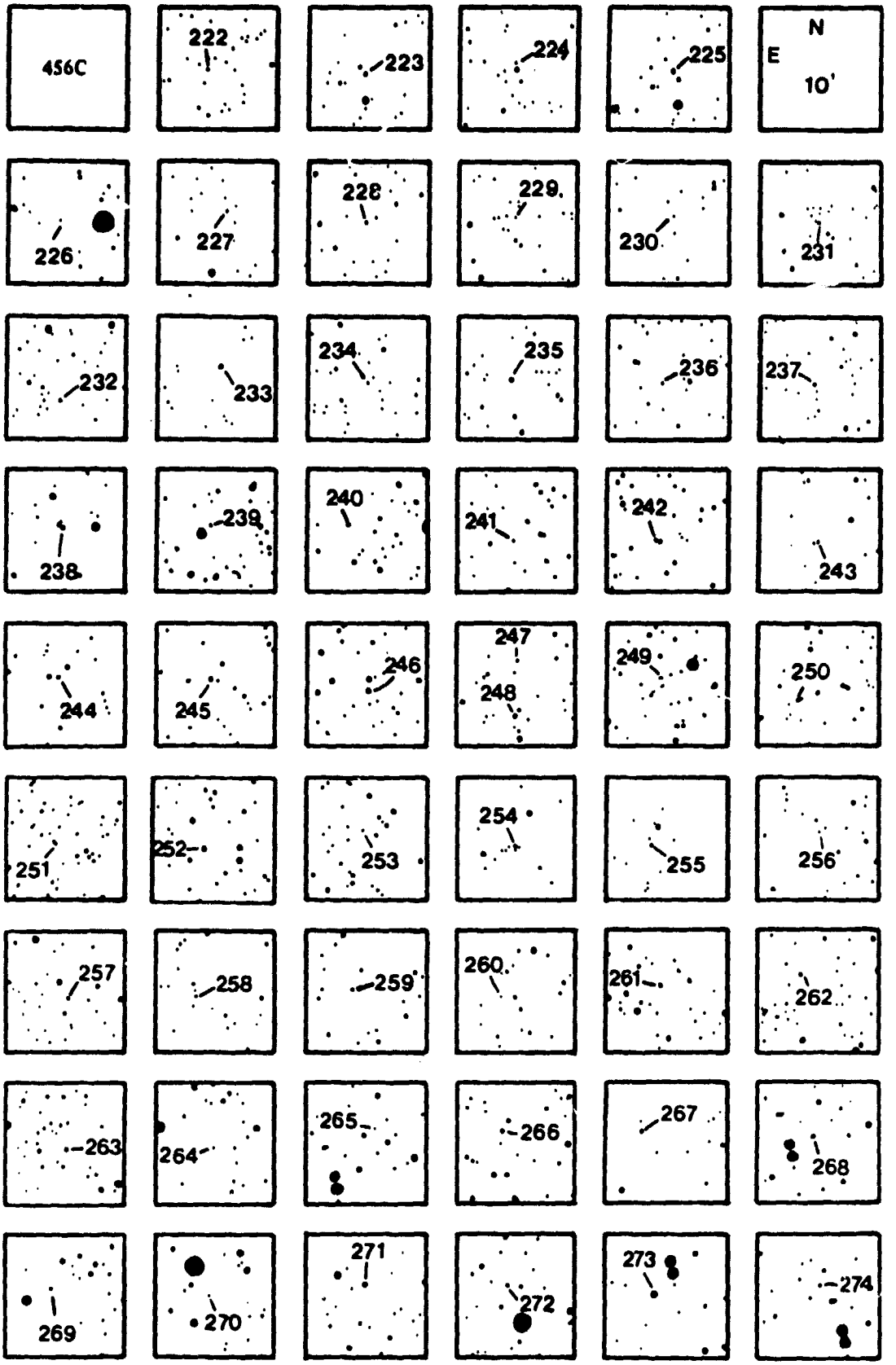
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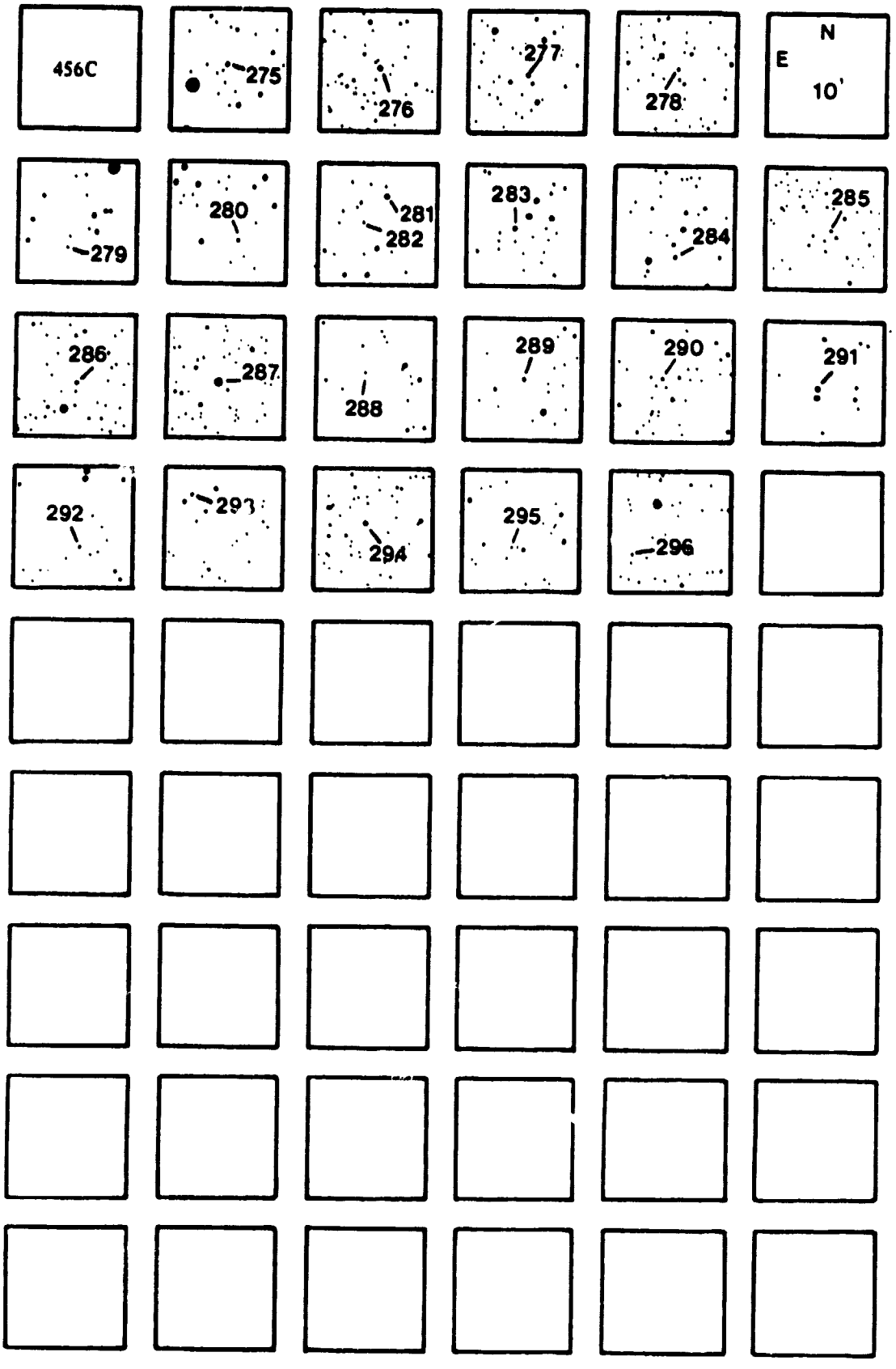
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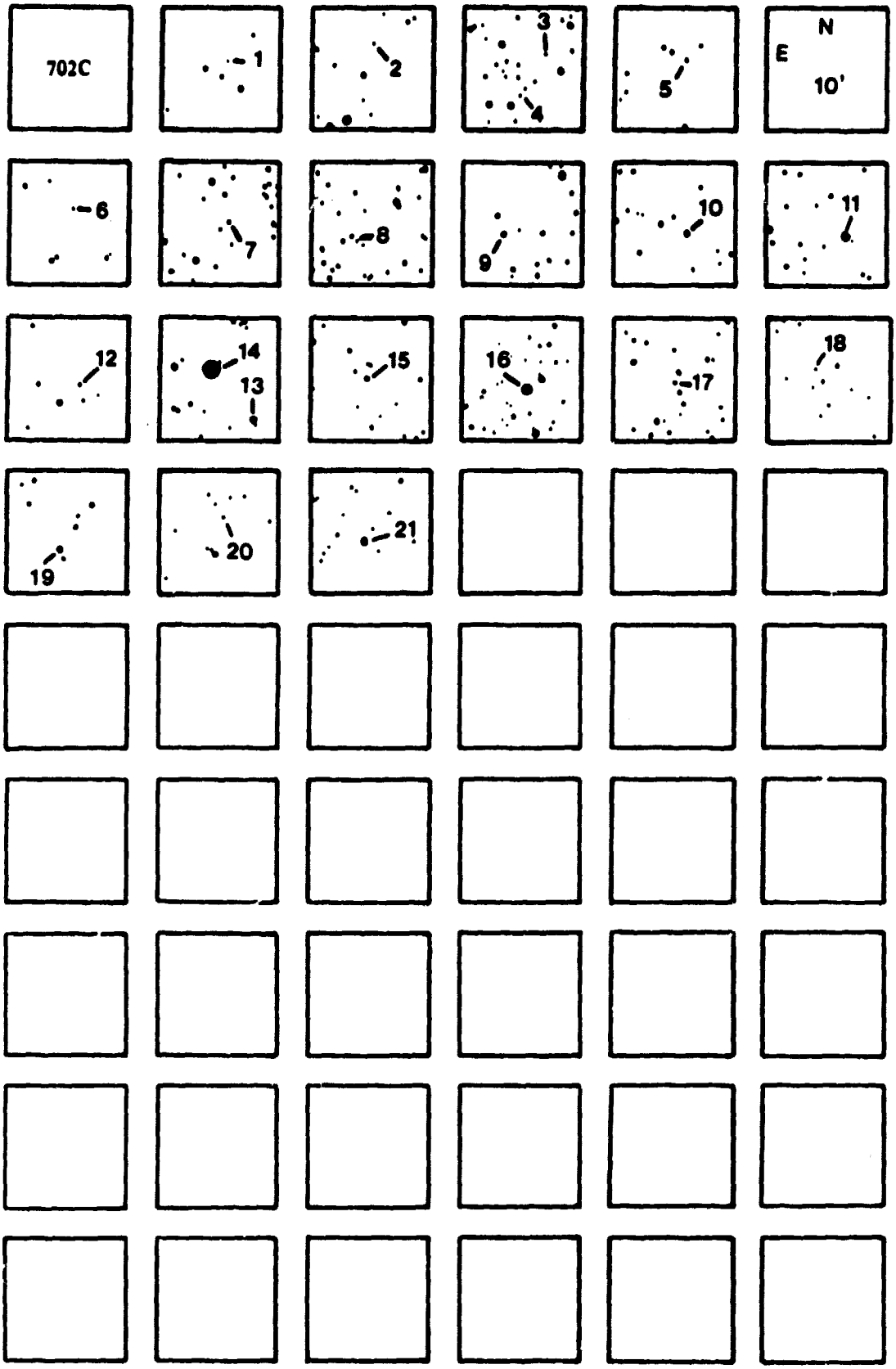
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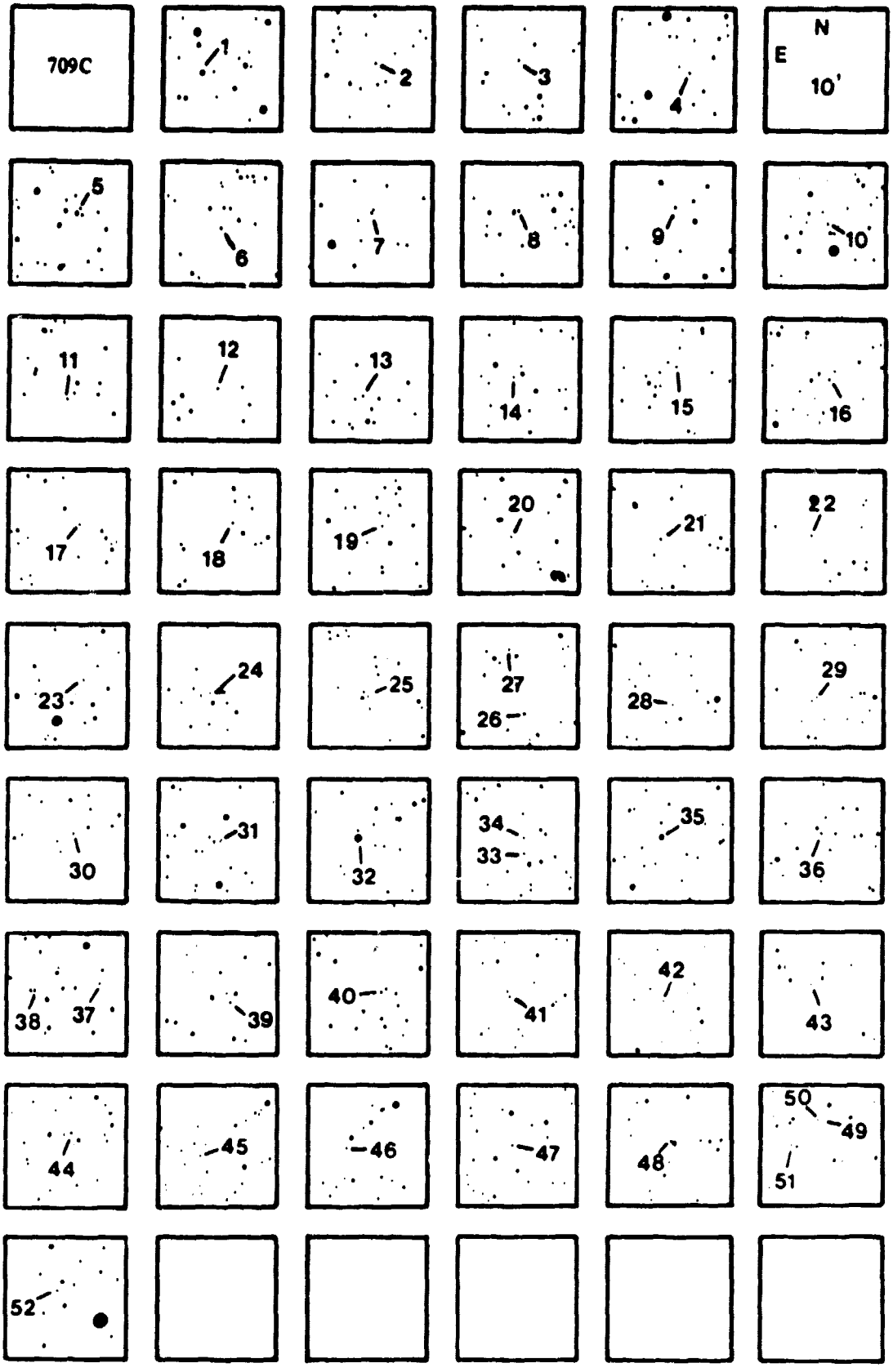
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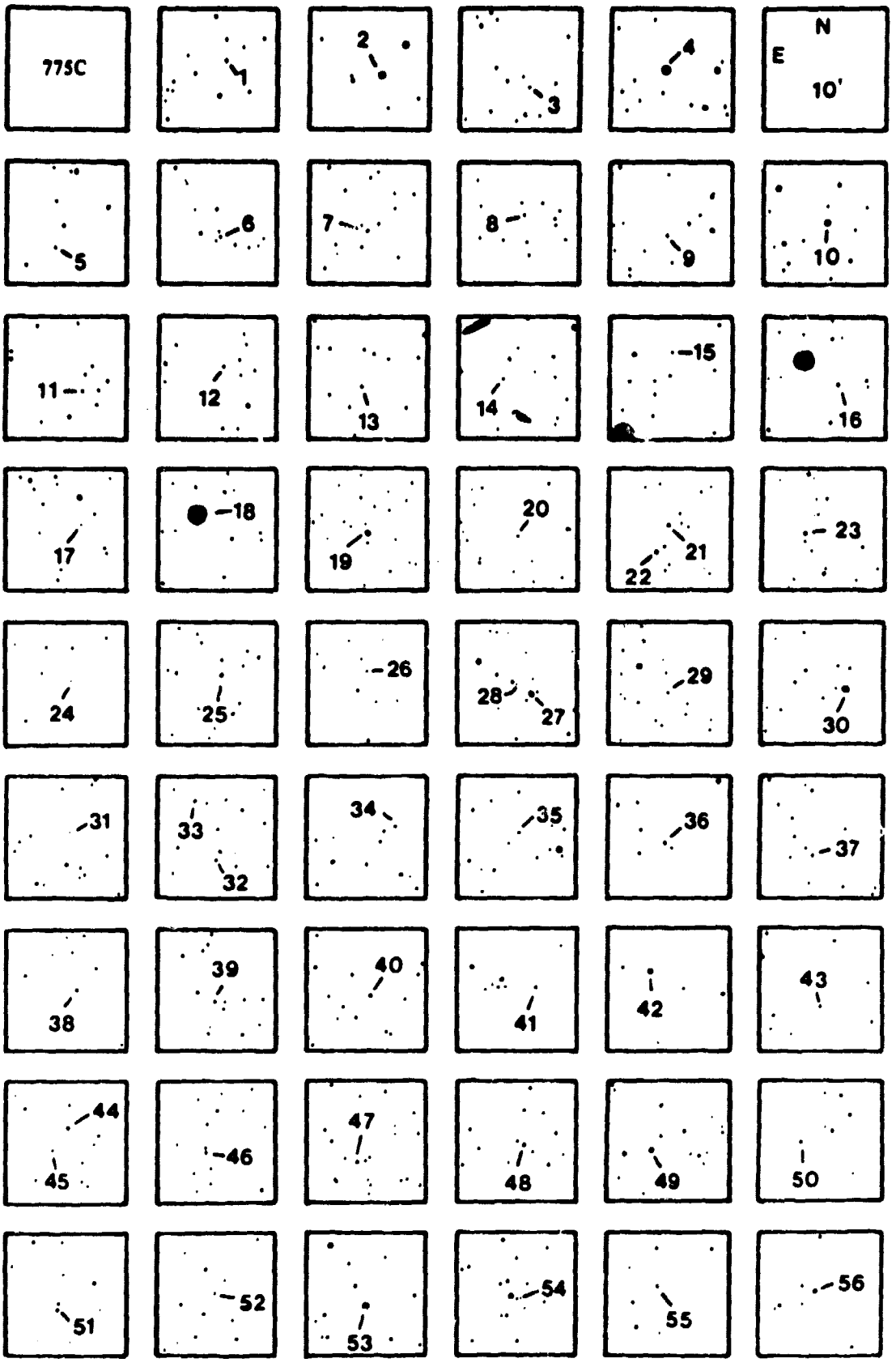
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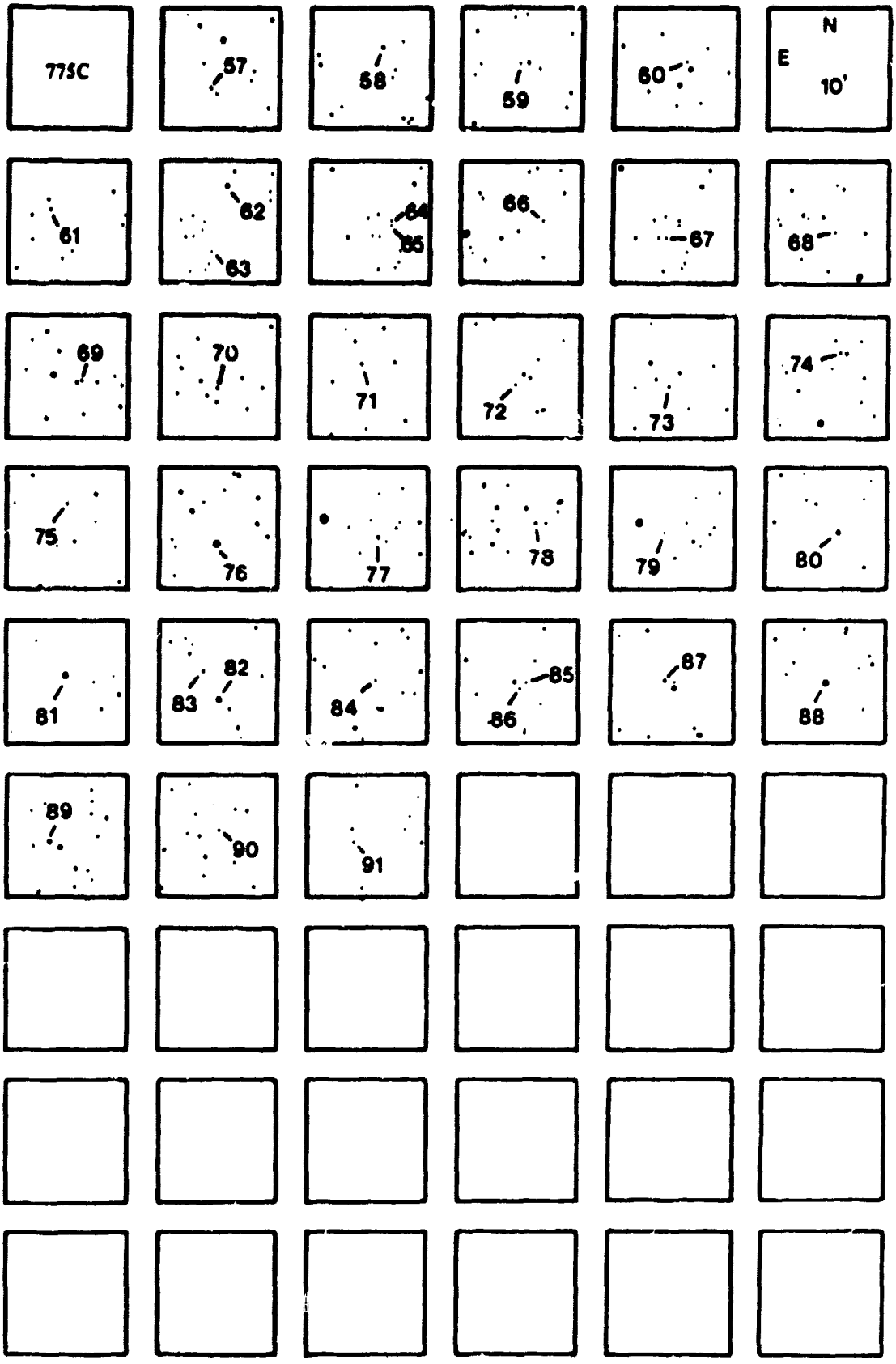
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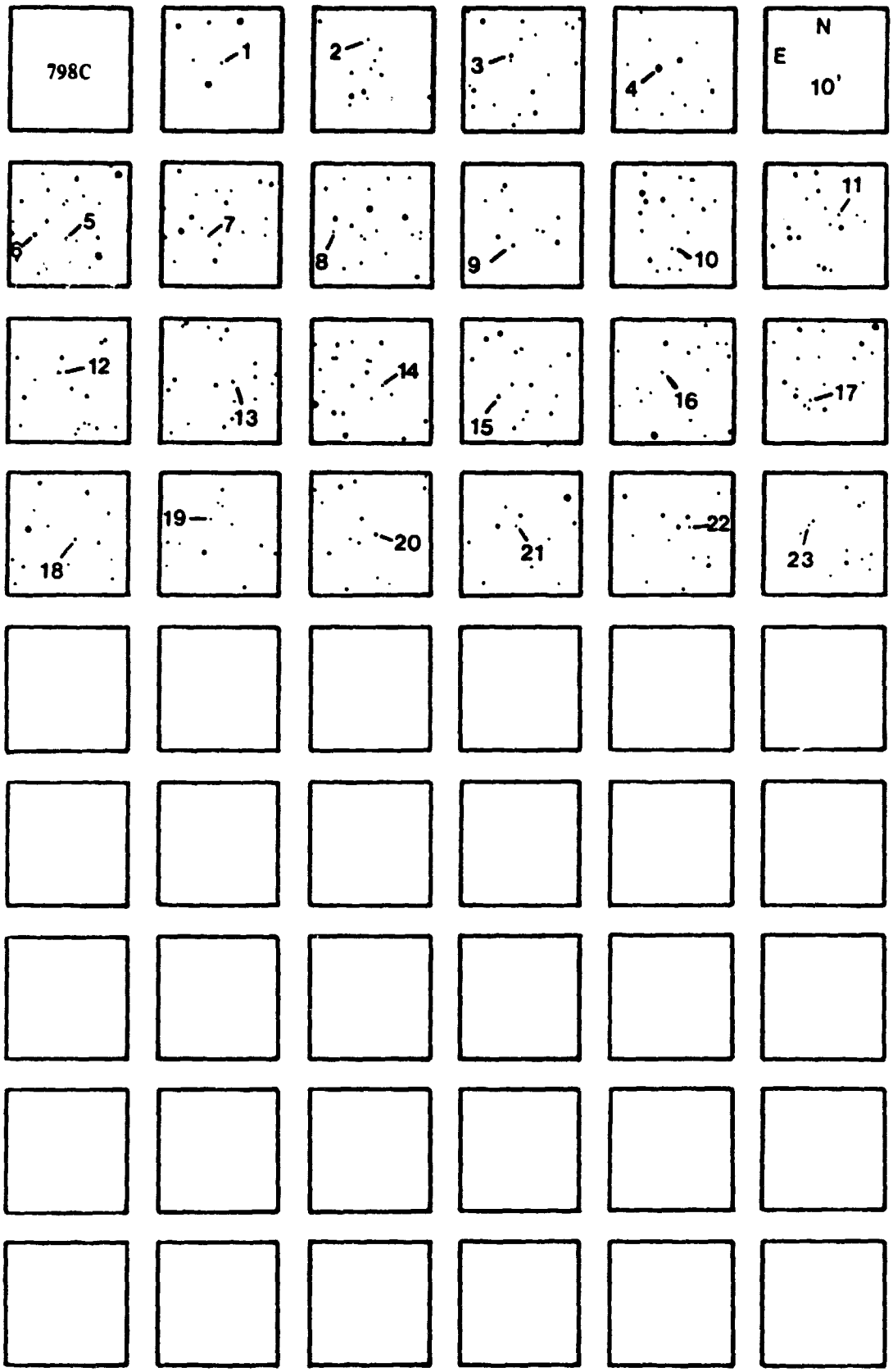
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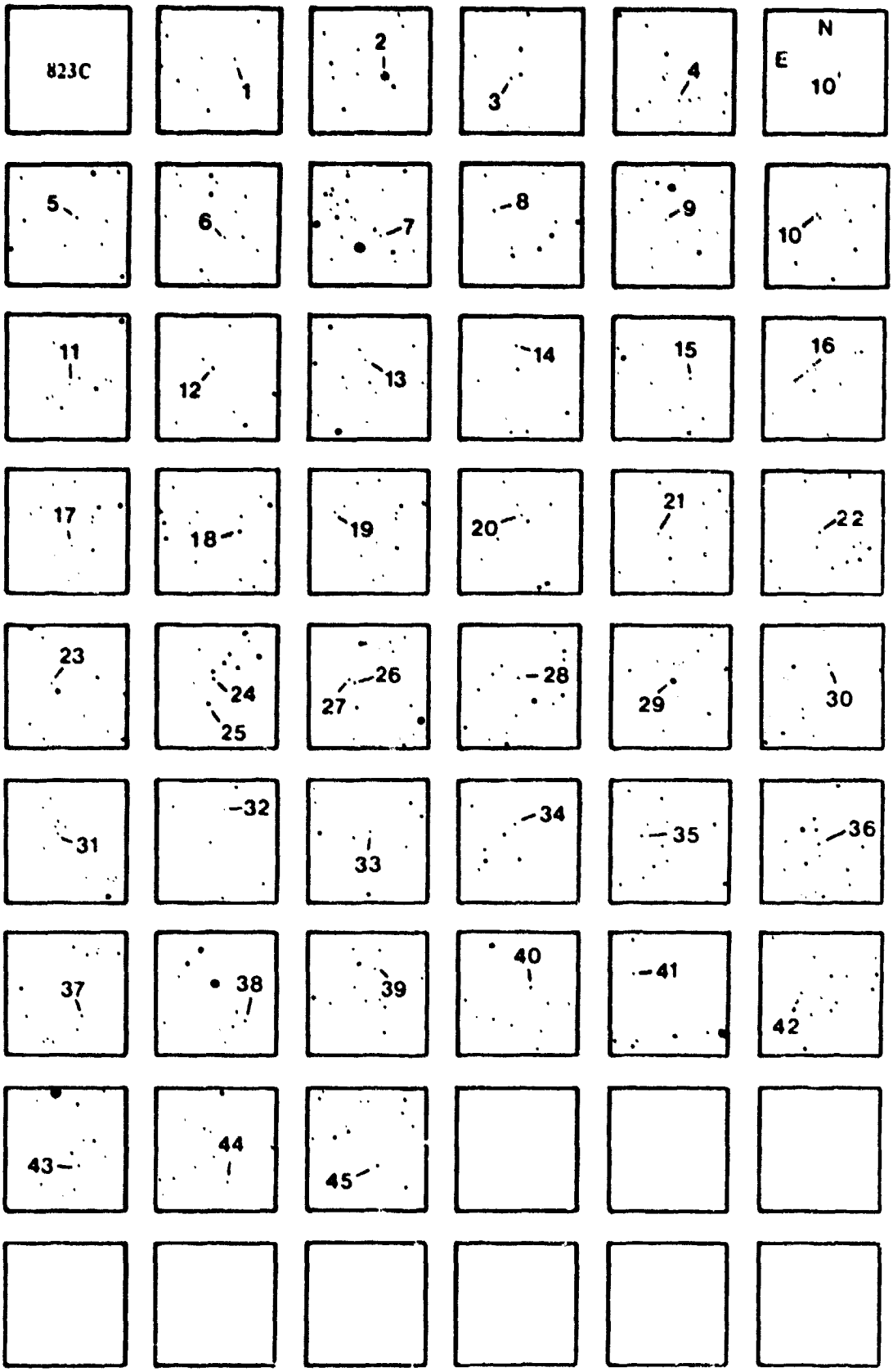
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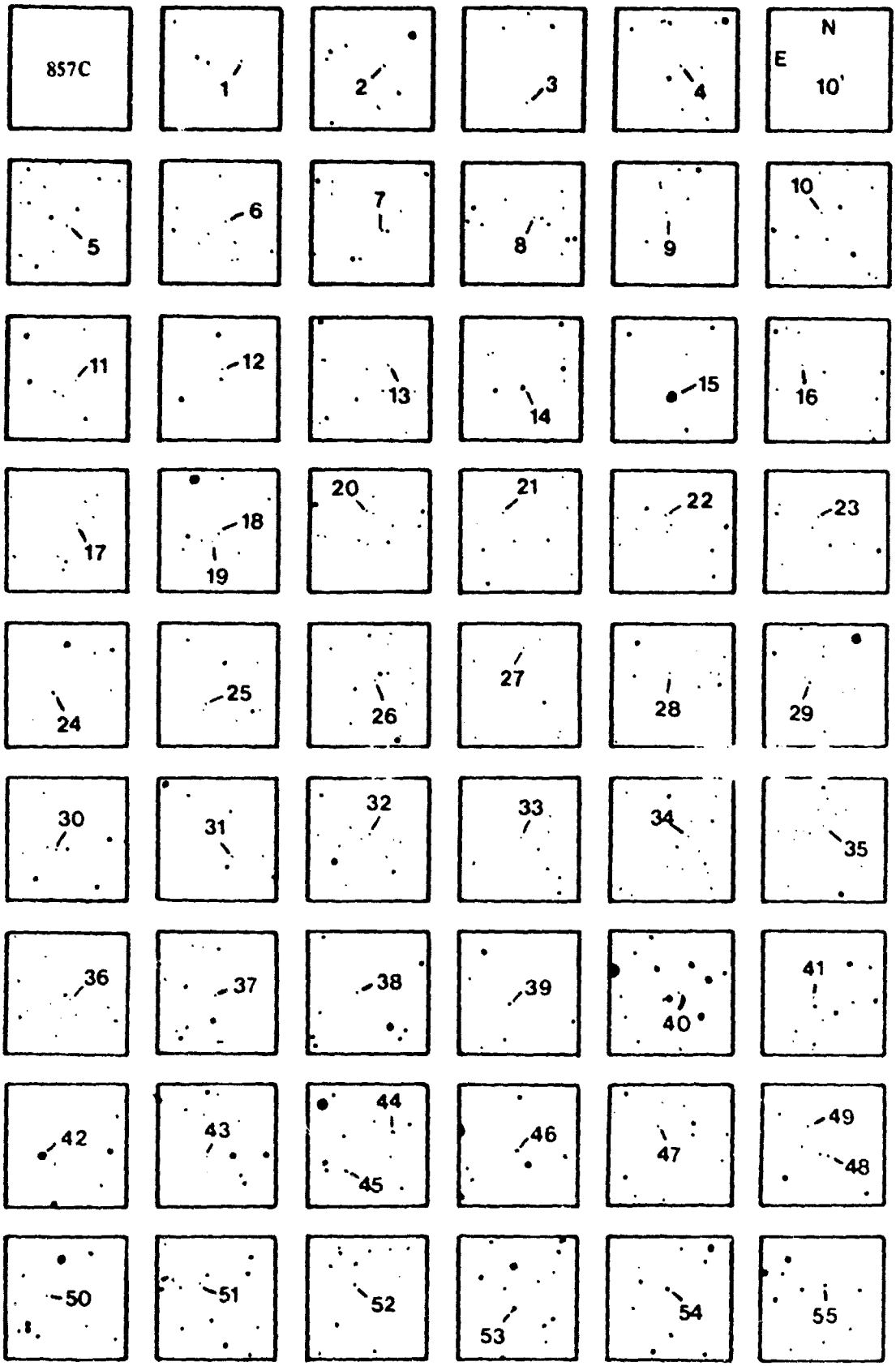
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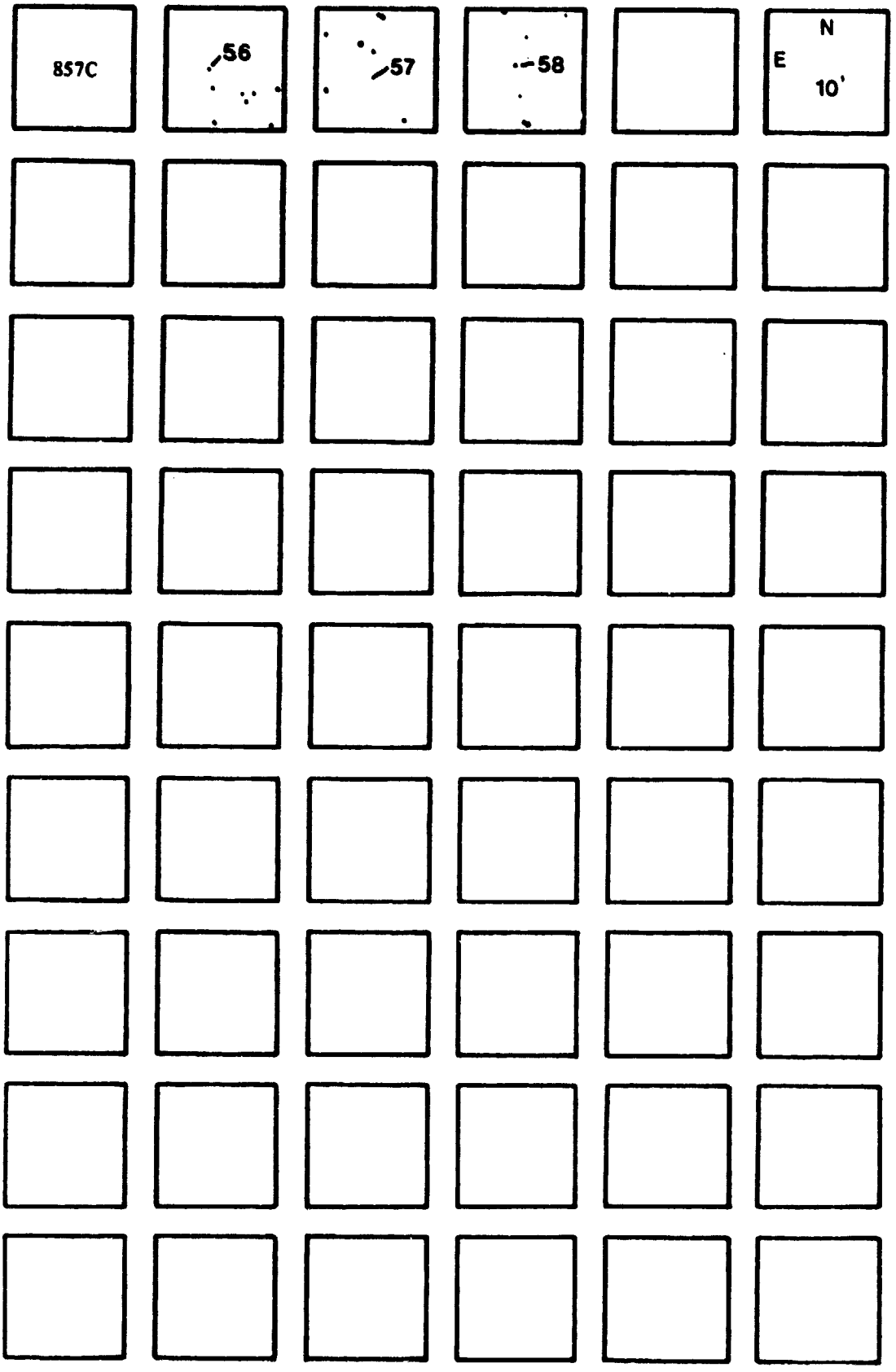
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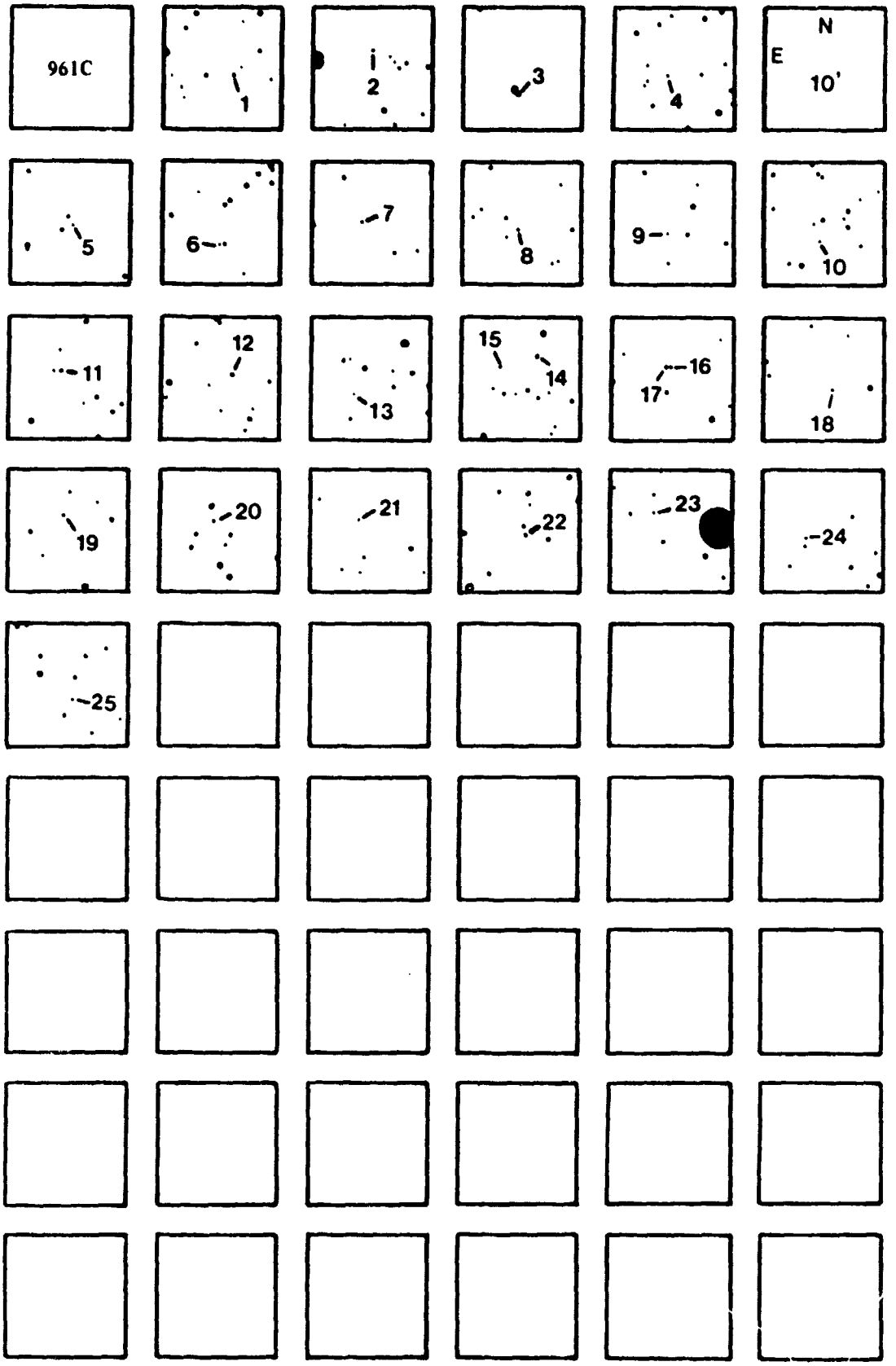
961C
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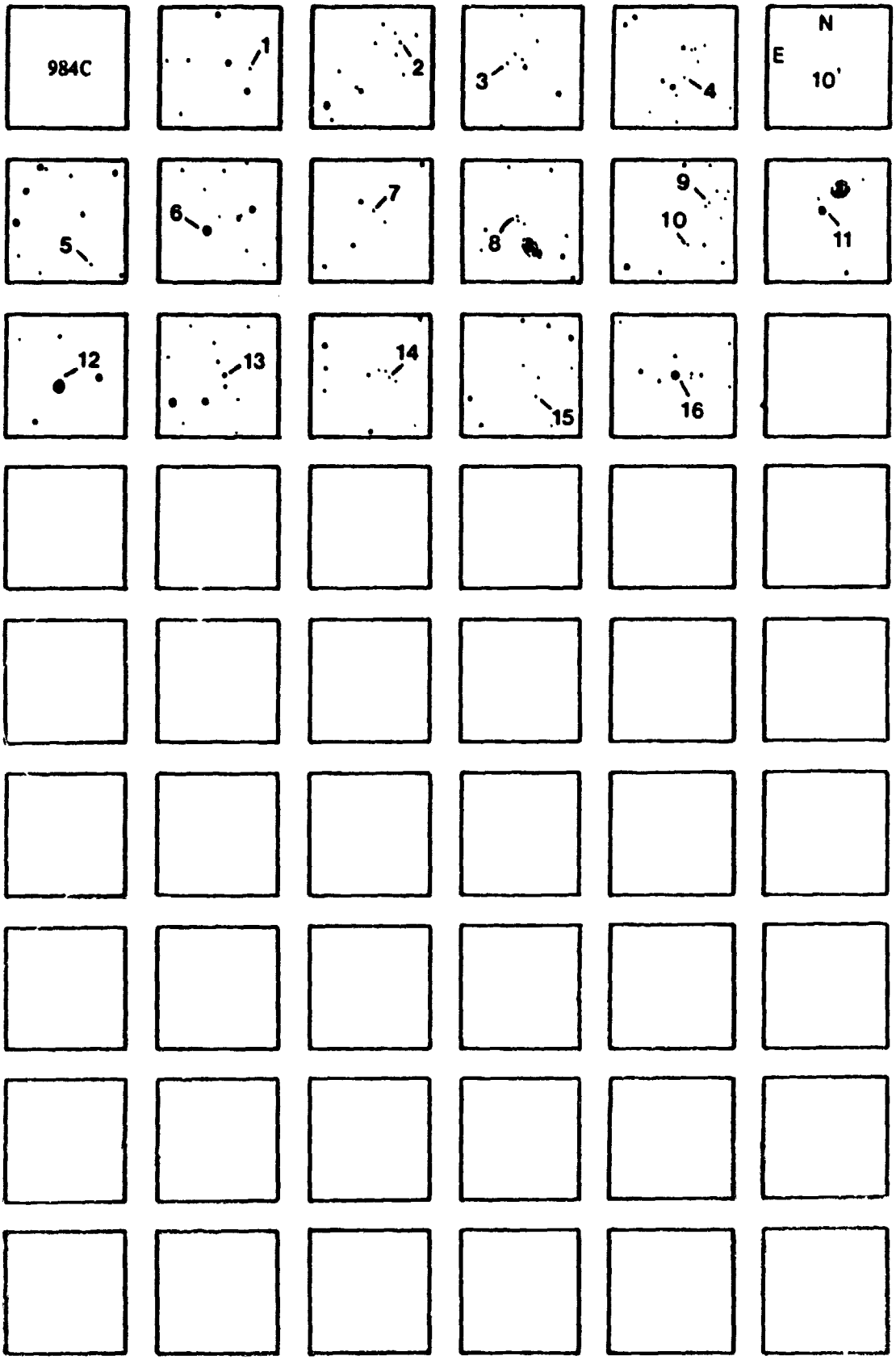
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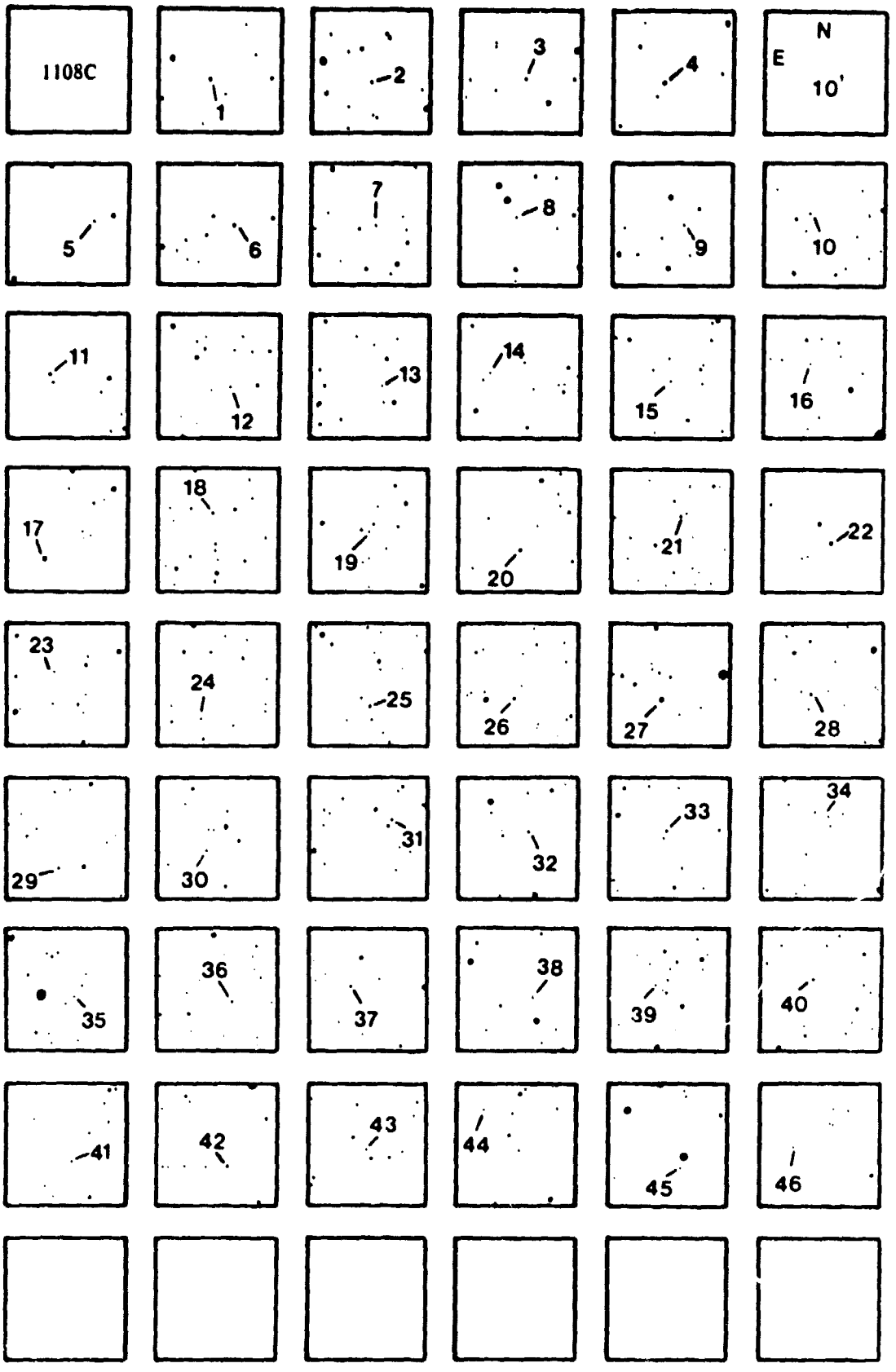
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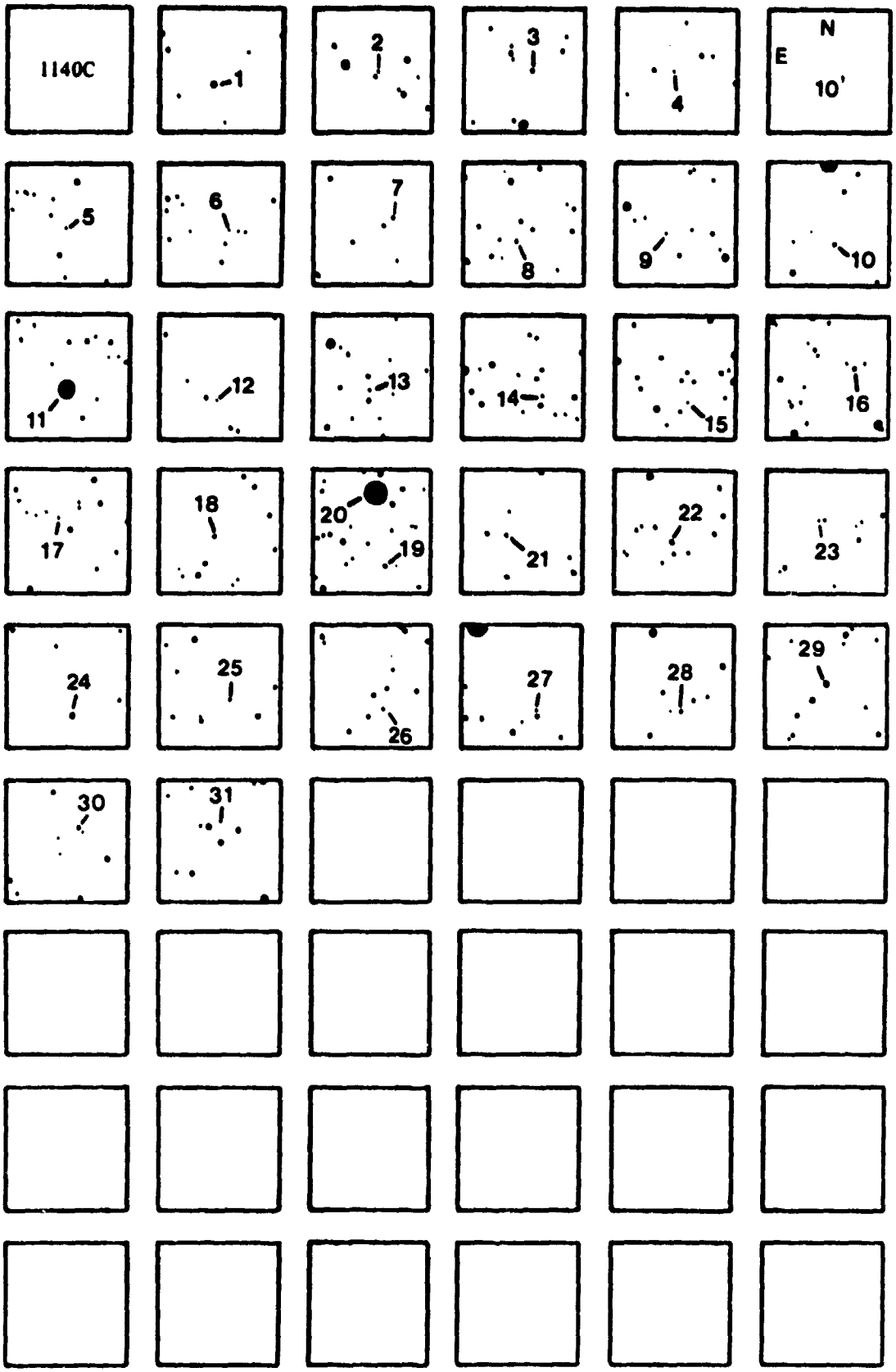
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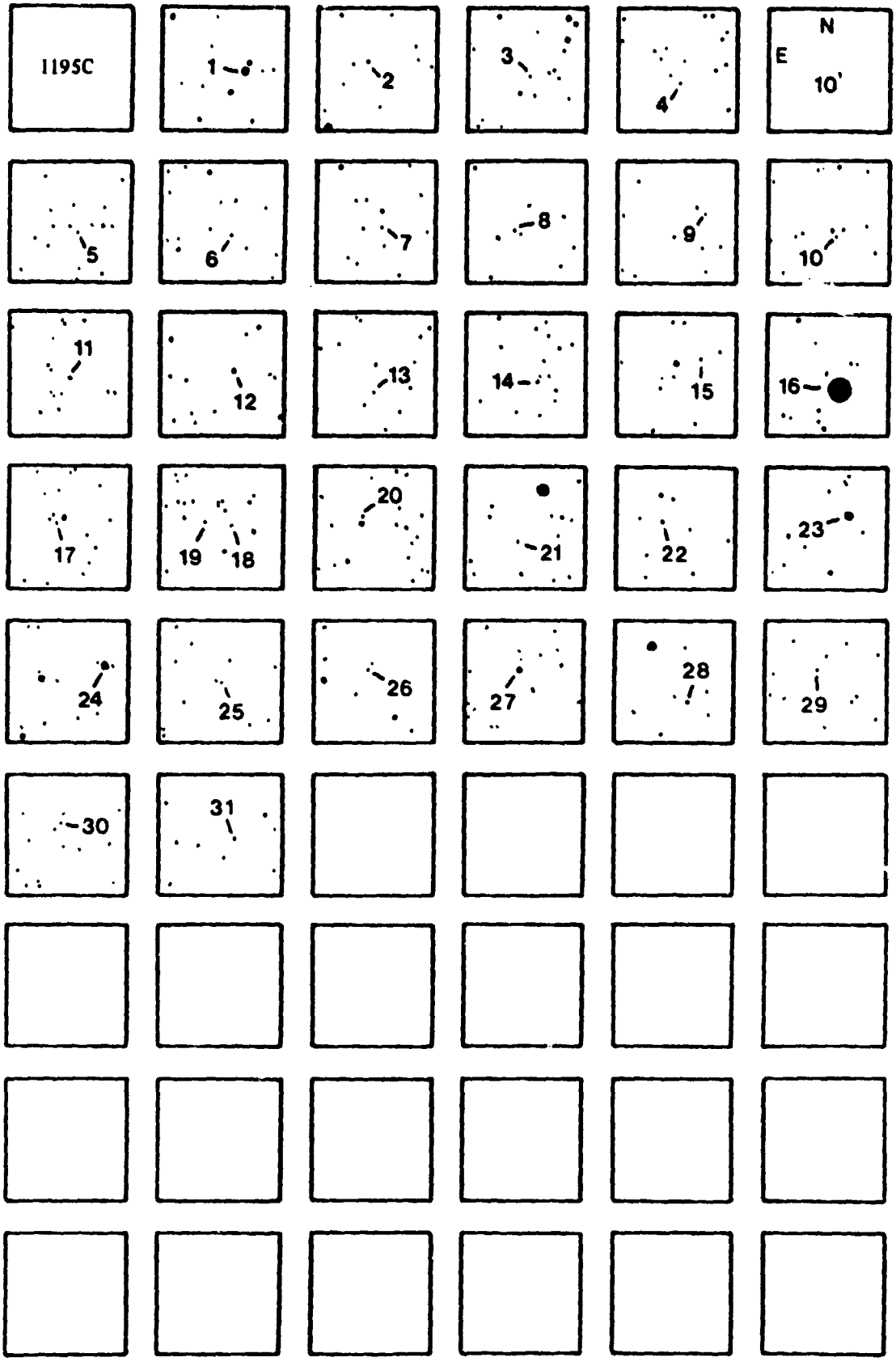
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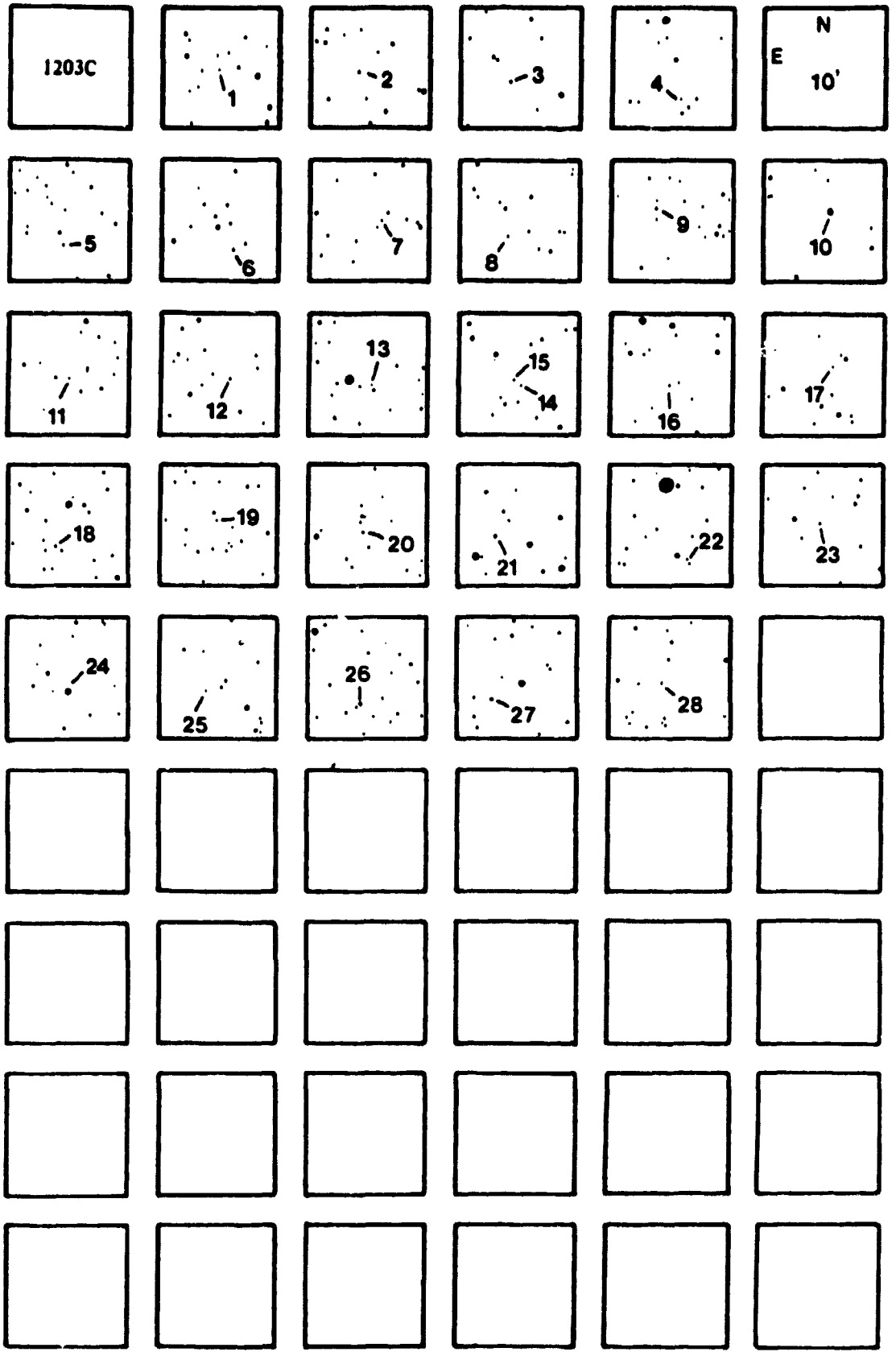
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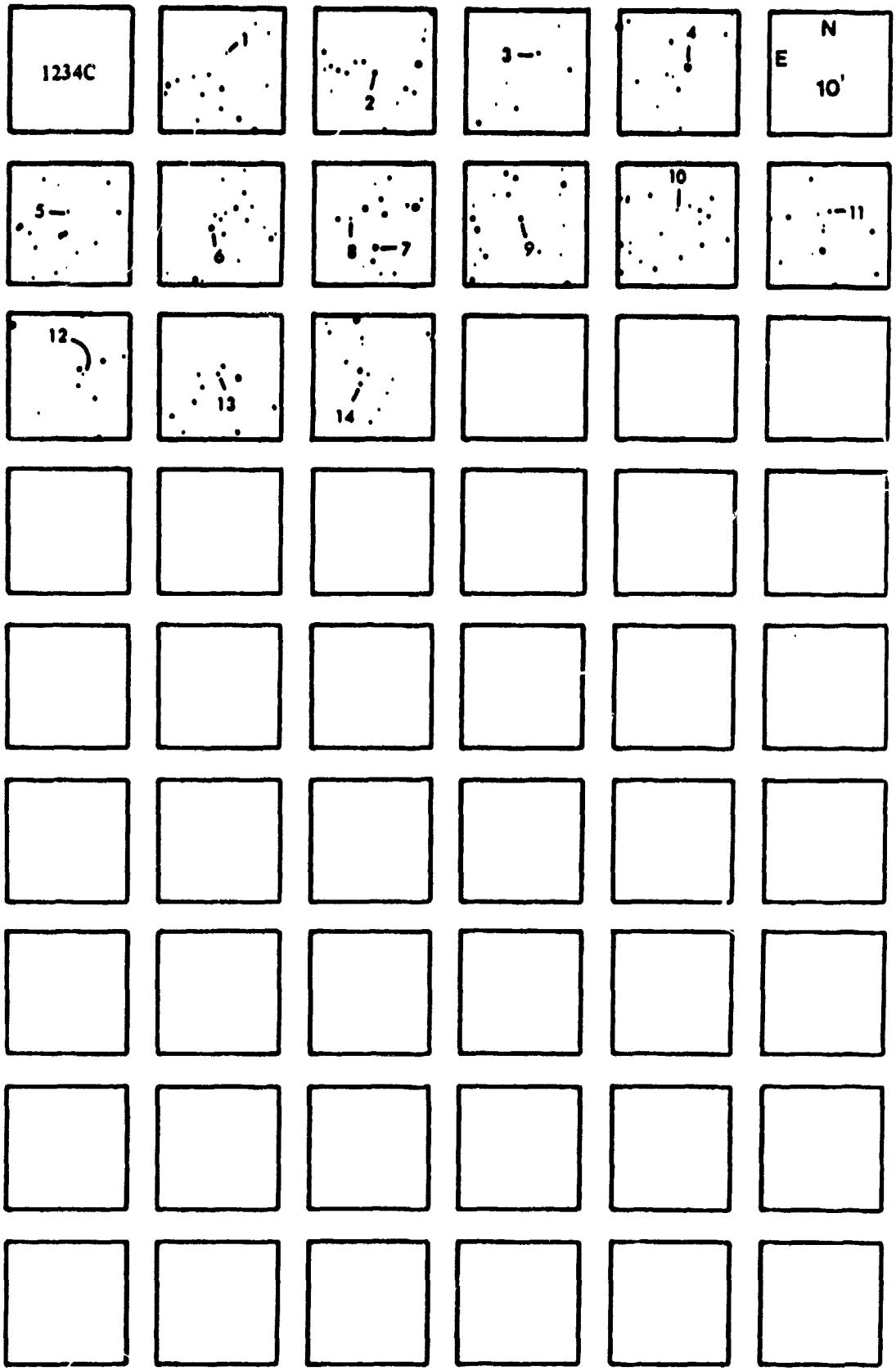
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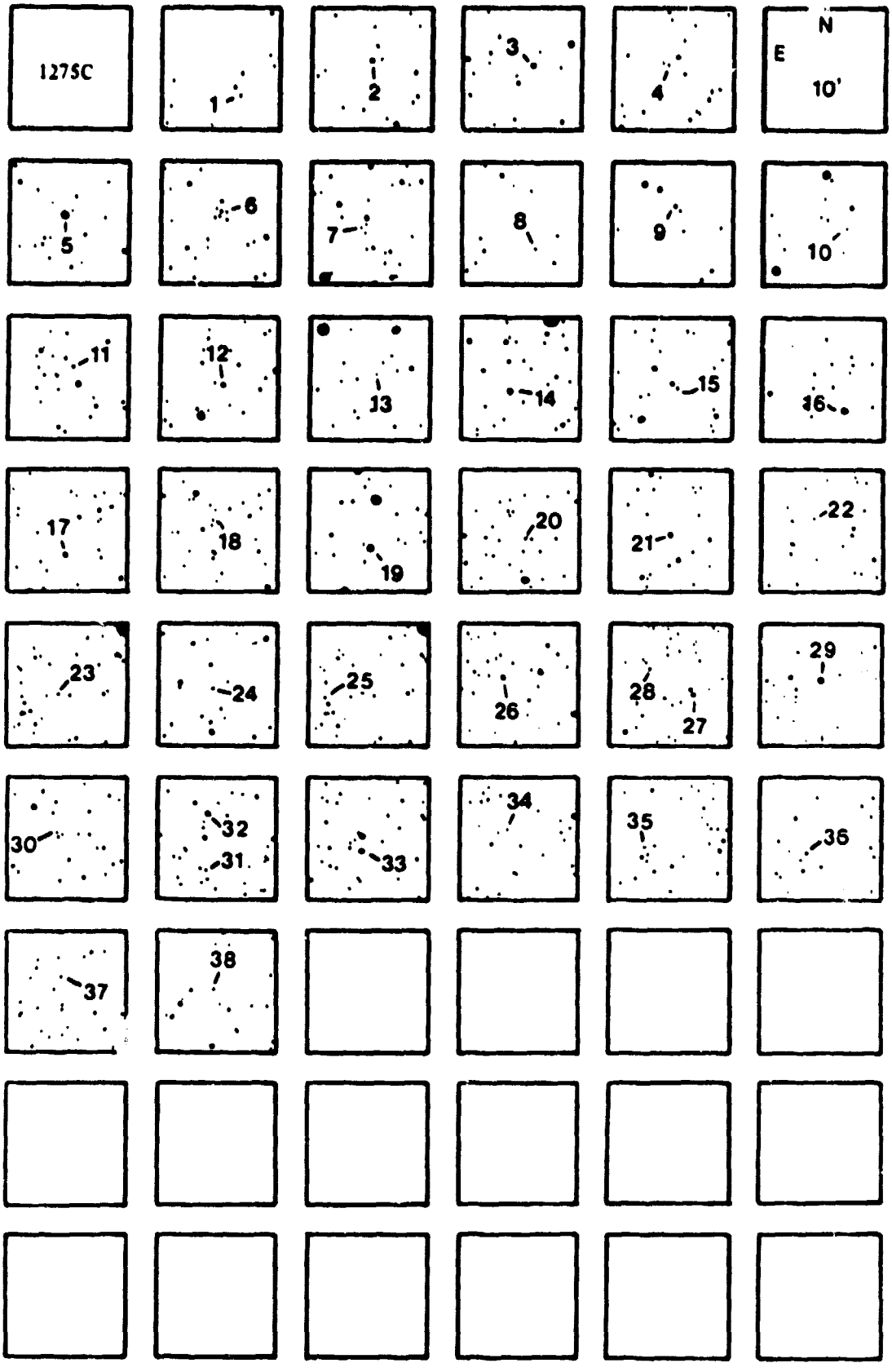
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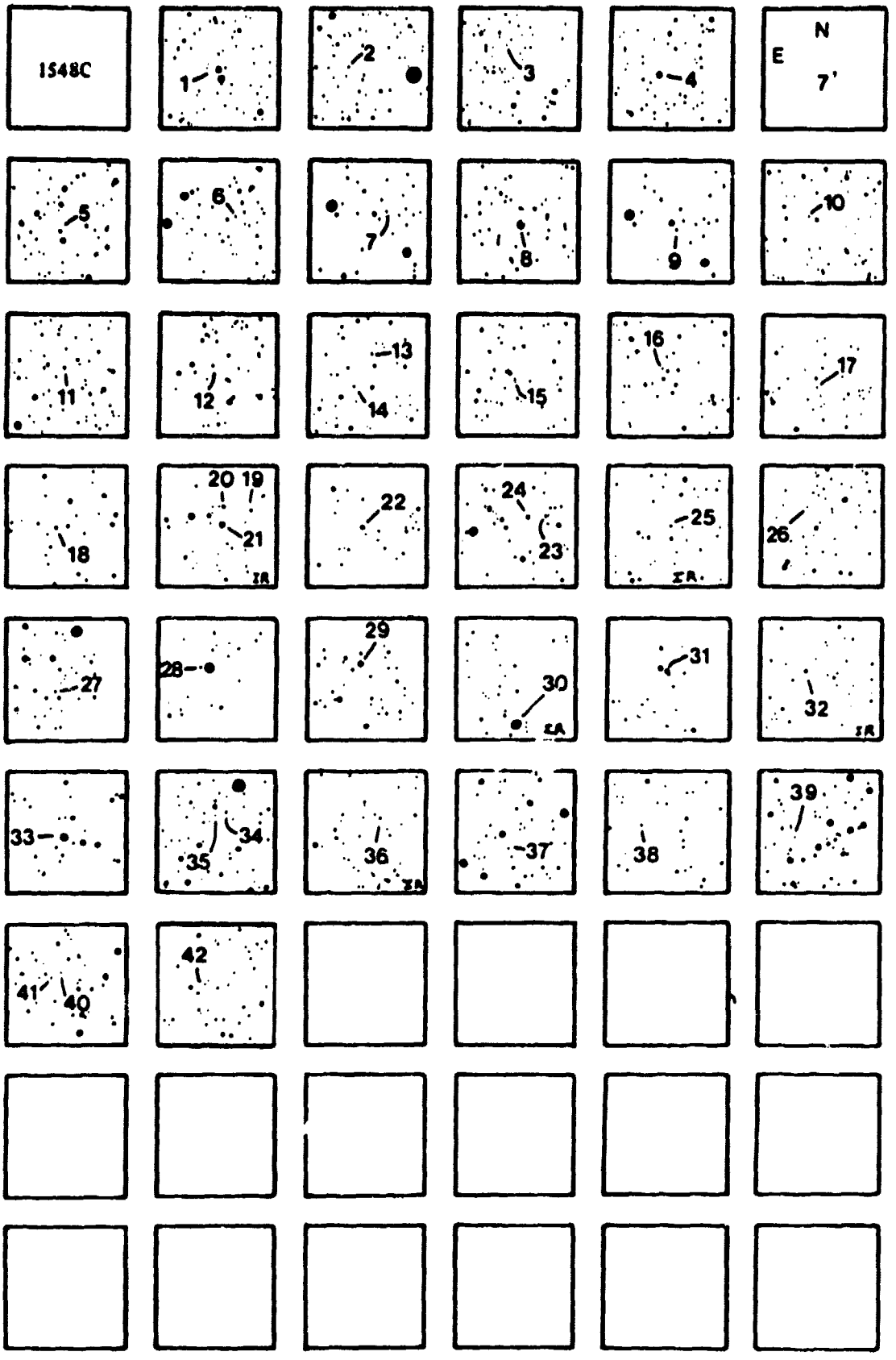
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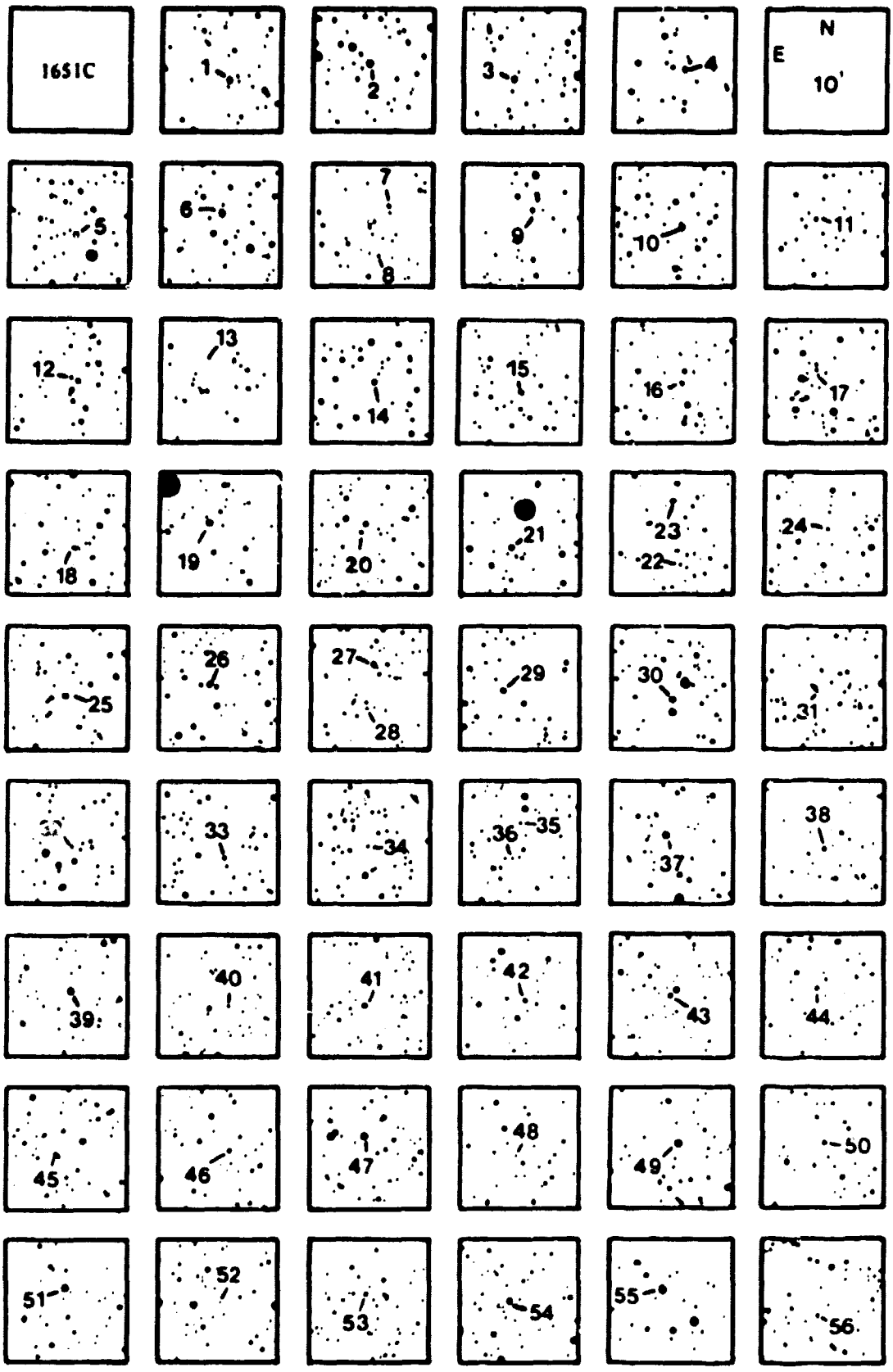
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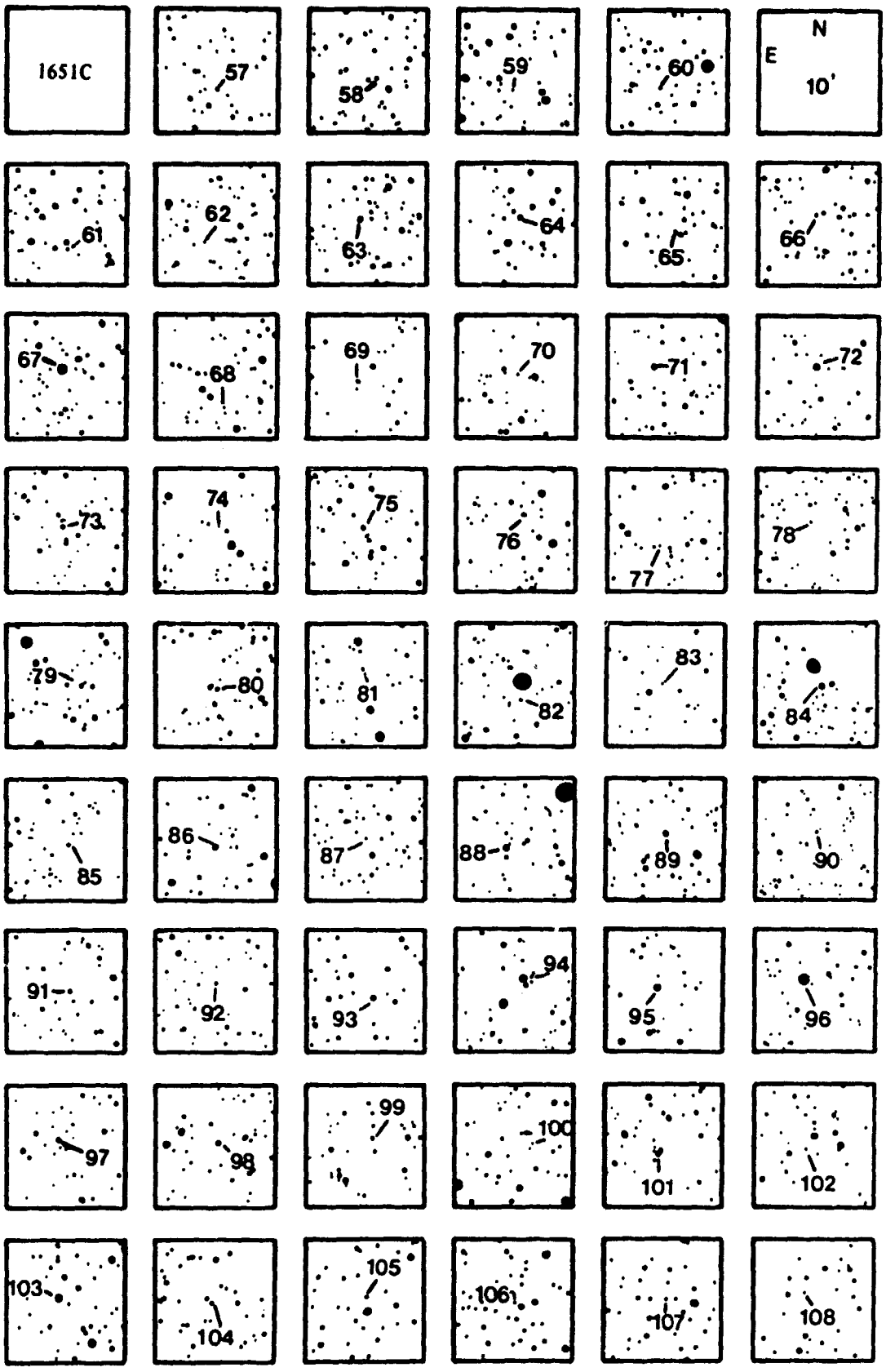
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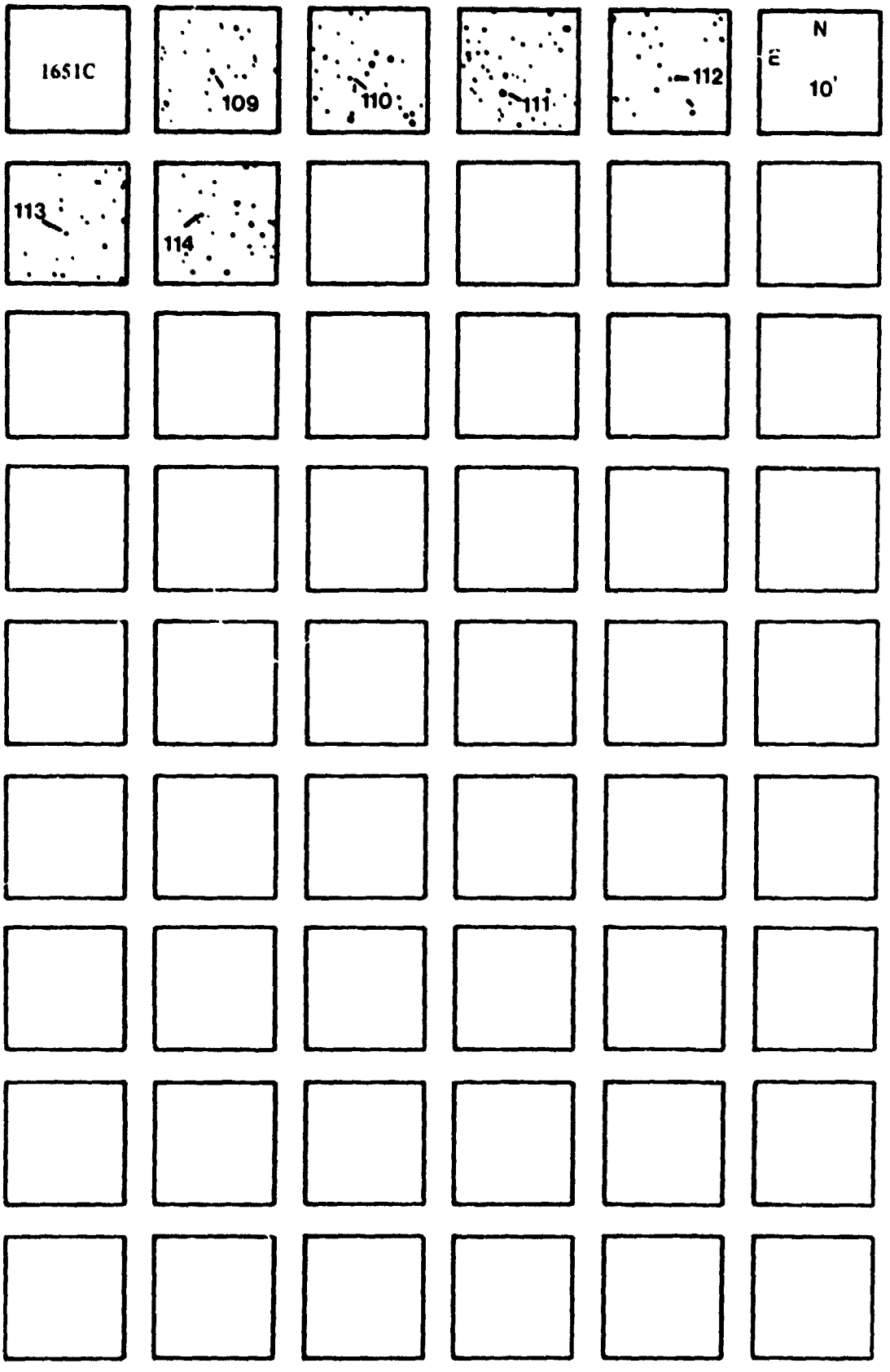
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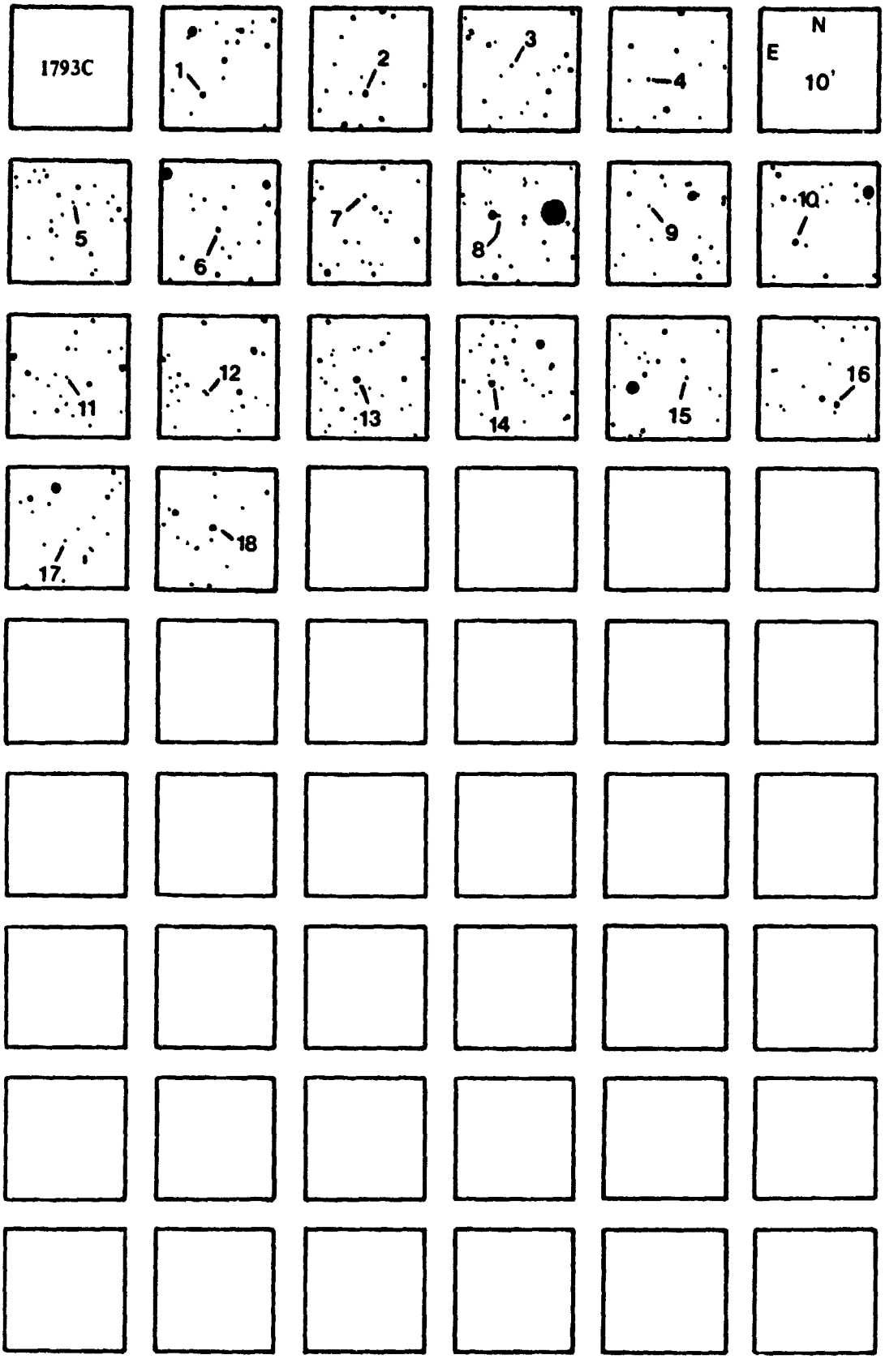
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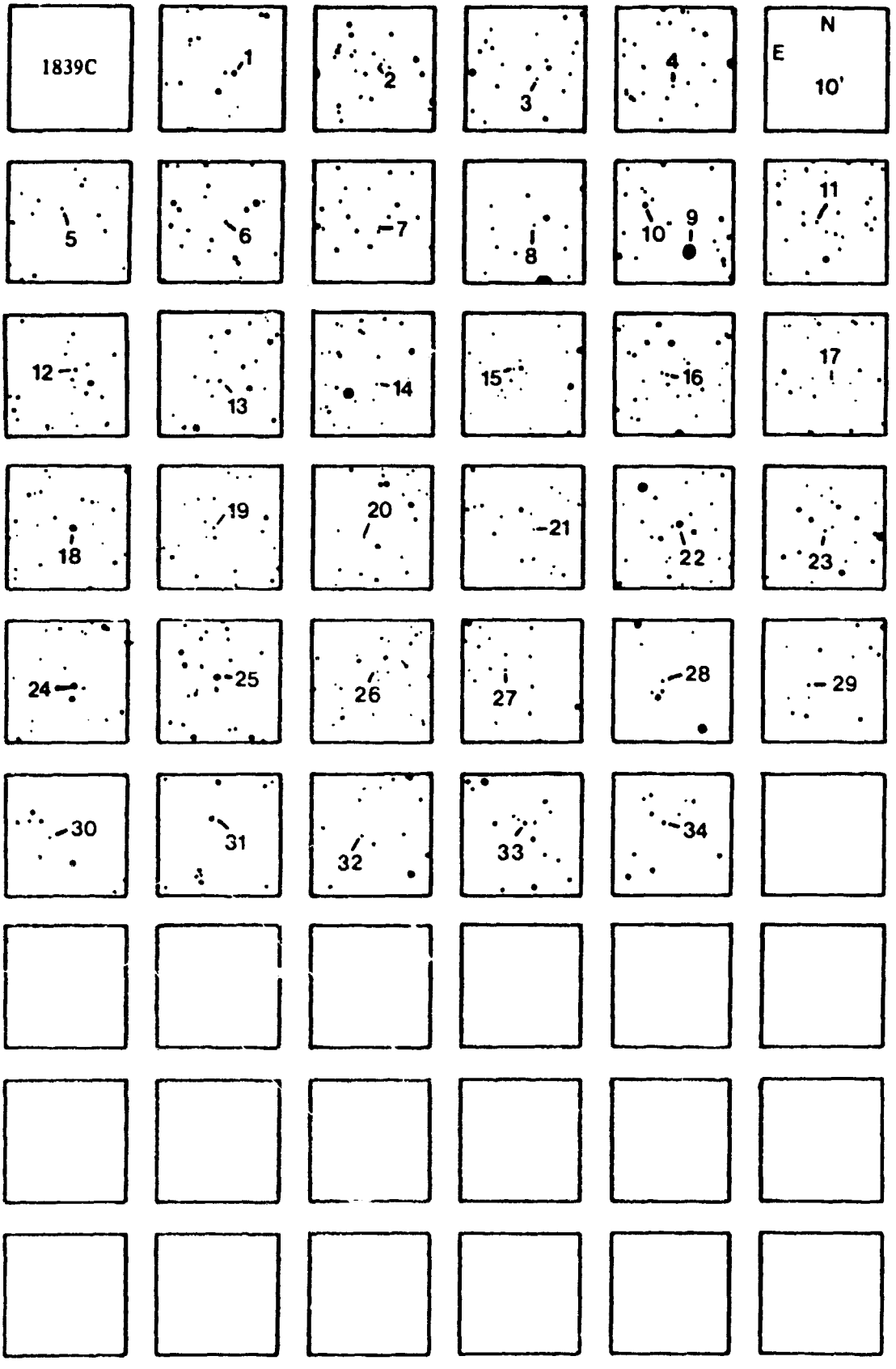
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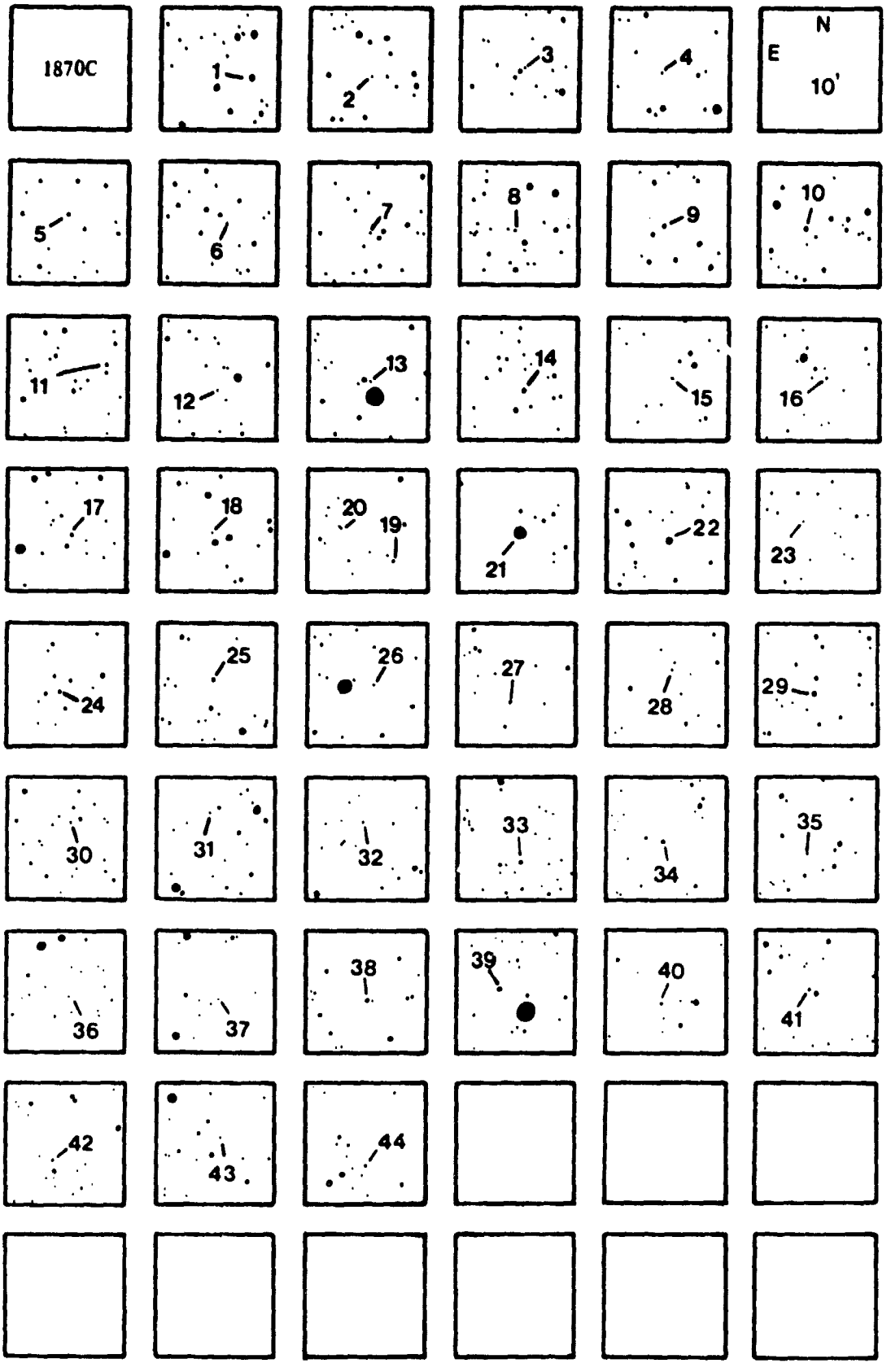
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